

**Table 46. Summary by Tenure of Operator: 1997**

[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 .....	73 051	34 450	27 356	11 245	49 785	15 370	24 873	9 542
..... number ..	100.0	47.2	37.4	15.4	68.2	21.0	34.0	13.1
Land in farms .....	27 204 780	5 160 597	17 568 549	4 475 634	25 642 012	3 925 976	17 320 644	4 395 392
..... acres ..	372	150	642	398	515	255	696	461
Average size of farm .....								
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) .....	73 051	34 450	27 356	11 245	49 785	15 370	24 873	9 542
..... farms ..	8 556 486	1 701 018	5 374 234	1 481 234	8 486 107	1 648 055	5 363 841	1 474 211
..... \$1,000 ..	117 130	49 376	196 455	131 724	170 455	107 225	215 649	154 497
..... dollars ..								
Farms by value of sales:								
Less than \$1,000 (see text) .....	7 413	6 733	425	255	-	-	-	-
\$1,000 to \$2,499 .....	4 797	4 032	414	351	-	-	-	-
\$2,500 to \$4,999 .....	5 107	3 992	655	460	-	-	-	-
\$5,000 to \$9,999 .....	5 949	4 323	989	637	-	-	-	-
\$10,000 to \$19,999 .....	6 561	4 245	1 420	896	6 561	4 245	1 420	896
\$20,000 to \$24,999 .....	2 521	1 450	648	423	2 521	1 450	648	423
\$25,000 to \$39,999 .....	5 329	2 708	1 642	979	5 329	2 708	1 642	979
\$40,000 to \$49,999 .....	2 914	1 217	1 086	611	2 914	1 217	1 086	611
\$50,000 to \$99,999 .....	9 290	2 705	4 437	2 148	9 290	2 705	4 437	2 148
\$100,000 to \$249,999 .....	13 434	1 980	8 624	2 830	13 434	1 980	8 624	2 830
\$250,000 to \$499,999 .....	6 719	599	4 890	1 230	6 719	599	4 890	1 230
\$500,000 to \$999,999 .....	2 365	290	1 730	345	2 365	290	1 730	345
\$1,000,000 to \$2,499,999 .....	566	135	361	70	566	135	361	70
\$2,500,000 to \$4,999,999 .....	60	23	30	7	60	23	30	7
\$5,000,000 or more .....	26	18	5	3	26	18	5	3
Grains .....	53 112	18 148	25 085	9 879	45 589	12 460	24 088	9 041
..... farms ..	6 123 848	776 867	4 192 592	1 154 389	6 093 992	755 217	4 188 351	1 150 424
..... \$1,000 ..	27 818	3 789	18 133	5 896	27 818	3 789	18 133	5 896
Sales of \$50,000 or more .....	5 666 347	566 341	4 032 685	1 067 321	5 666 347	566 341	4 032 685	1 067 321
..... \$1,000 ..								
Corn for grain .....	46 075	13 836	23 180	9 059	41 953	10 763	22 633	8 557
..... farms ..	3 279 695	417 701	2 225 777	636 217	3 266 484	407 978	2 224 106	634 400
..... \$1,000 ..	14 755	3 942	8 839	1 974	13 537	3 089	8 612	1 836
Wheat .....	165 912	24 689	121 607	19 616	163 701	23 132	121 195	19 374
..... farms ..	46 957	13 975	23 941	9 041	42 627	10 811	23 290	8 526
..... \$1,000 ..	2 646 076	330 305	1 821 863	493 909	2 632 088	320 242	1 819 790	492 056
..... \$1,000 ..								
Sorghum for grain .....	1 016	213	670	133	909	150	636	123
..... farms ..	13 161	1 775	9 809	1 577	12 902	1 606	9 740	1 556
..... \$1,000 ..	38	10	18	10	35	8	18	9
Barley .....	130	19	79	31	126	(D)	79	(D)
..... farms ..	1 772	507	950	315	1 625	401	925	299
..... \$1,000 ..	4 144	1 045	2 338	762	4 008	(D)	2 324	(D)
Oats .....	521	116	316	89	490	93	312	85
..... farms ..	14 730	1 334	11 118	2 277	14 684	1 296	11 116	2 271
..... \$1,000 ..								
Other grains .....	-	-	-	-	-	-	-	-
..... farms ..	-	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-	-
Sales of \$50,000 or more .....	-	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-	-
Tobacco .....	2	-	-	2	2	-	-	2
..... farms ..	(D)	-	-	(D)	(D)	-	-	(D)
..... \$1,000 ..	-	-	-	-	-	-	-	-
Sales of \$50,000 or more .....	-	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds .....	10 031	4 398	4 425	1 208	6 861	1 882	3 933	1 046
..... farms ..	57 477	16 864	31 213	9 400	51 313	12 033	30 208	9 073
..... \$1,000 ..	123	19	75	29	123	19	75	29
Sales of \$50,000 or more .....	10 507	1 440	6 502	2 565	10 507	1 440	6 502	2 565
..... \$1,000 ..								
Vegetables, sweet corn, and melons .....	1 260	537	516	207	905	259	464	182
..... farms ..	63 709	10 372	38 561	14 777	62 958	9 793	38 469	14 696
..... \$1,000 ..	238	38	152	48	238	38	152	48
Sales of \$50,000 or more .....	52 761	7 114	33 114	12 532	52 761	7 114	33 114	12 532
..... \$1,000 ..								
Fruits, nuts, and berries .....	552	414	106	32	260	154	83	23
..... farms ..	14 133	9 552	3 836	745	13 501	8 975	3 798	729
..... \$1,000 ..	50	26	18	6	50	26	18	6
Sales of \$50,000 or more .....	11 091	7 323	3 161	608	11 091	7 323	3 161	608
..... \$1,000 ..								
Nursery and greenhouse crops .....	1 665	1 233	259	173	1 034	695	219	120
..... farms ..	299 936	178 591	63 999	57 346	297 927	176 883	63 862	57 183
..... \$1,000 ..	477	304	99	74	477	304	99	74
Sales of \$50,000 or more .....	287 240	168 613	62 363	56 264	287 240	168 613	62 363	56 264
..... \$1,000 ..								
Other crops .....	84	42	32	10	52	20	24	8
..... farms ..	(D)	(D)	6 428	(D)	(D)	(D)	(D)	(D)
..... \$1,000 ..	7	1	5	1	7	1	5	1
Sales of \$50,000 or more .....	7 766	(D)	(D)	(D)	7 766	(D)	(D)	(D)
..... \$1,000 ..								
Poultry and poultry products .....	981	632	251	98	468	202	194	72
..... farms ..	97 964	79 791	15 942	2 231	97 550	79 438	15 908	2 204
..... \$1,000 ..	88	56	25	7	88	56	25	7
Sales of \$50,000 or more .....	96 261	78 721	15 525	2 016	96 261	78 721	15 525	2 016
..... \$1,000 ..								
Dairy products .....	1 956	563	1 061	332	1 938	550	1 059	329
..... farms ..	253 146	59 668	154 220	39 258	253 092	(D)	(D)	(D)
..... \$1,000 ..	1 490	331	892	267	1 490	331	892	267
Sales of \$50,000 or more .....	241 136	53 889	149 684	37 563	241 136	53 889	149 684	37 563
..... \$1,000 ..								
Cattle and calves .....	23 622	10 655	10 103	2 864	16 292	5 094	8 899	2 299
..... farms ..	546 901	167 738	308 795	70 368	523 398	150 076	304 756	68 566
..... \$1,000 ..	1 717	386	1 084	247	1 717	386	1 084	247
Sales of \$50,000 or more .....	350 888	98 772	207 430	44 685	350 888	98 772	207 430	44 685
..... \$1,000 ..								

See footnotes at end of table.

**Table 46. Summary by Tenure of Operator: 1997—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.. 7 447	2 500	3 906	1 041	6 520	1 790	3 780	950
	\$1,000.. 1 064 209	381 207	553 255	129 747	1 061 754	379 318	552 984	129 453
Sales of \$50,000 or more .....	farms.. 3 388	777	2 101	510	3 388	777	2 101	510
	\$1,000.. 1 005 217	361 130	522 328	121 759	1 005 217	361 130	522 328	121 759
Sheep, lambs, and wool .....	farms.. 2 193	1 122	801	270	1 291	398	692	201
	\$1,000.. 4 783	(D)	2 024	(D)	3 471	1 147	1 869	456
Sales of \$50,000 or more .....	farms.. 2	—	2	—	2	—	2	—
	\$1,000.. (D)	—	(D)	—	(D)	—	(D)	—
Other livestock and livestock products (see text) .....	farms.. 2 497	1 748	543	206	1 031	534	374	123
	\$1,000.. 22 320	16 786	3 372	2 162	19 133	14 148	3 002	1 984
Sales of \$50,000 or more .....	farms.. 72	55	11	6	72	55	11	6
	\$1,000.. 12 111	9 427	1 374	1 310	12 111	9 427	1 374	1 310
Value of agricultural products sold directly to individuals for human consumption (see text) .....	farms.. 2 204	1 171	768	265	1 166	365	601	200
	\$1,000.. 12 307	4 844	5 721	1 742	10 702	3 605	5 453	1 643
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Total farm production expenses .....	farms.. 73 046	34 560	27 018	11 468	49 870	15 714	24 478	9 678
	\$1,000.. 5 542 904	1 260 677	3 376 800	905 428	5 410 924	1 158 373	3 356 328	896 222
Average per farm .....	dollars.. 75 882	36 478	124 983	78 953	108 501	73 716	137 116	92 604
Livestock and poultry purchased .....	farms.. 15 984	6 862	6 975	2 147	12 136	3 945	6 341	1 850
	\$1,000.. 334 161	117 084	174 159	42 917	327 586	112 281	173 012	42 293
Farms with expenses of—								
\$1 to \$4,999 .....	9 523	4 814	3 554	1 155	5 868	2 021	2 960	887
\$5,000 to \$24,999 .....	4 179	1 425	2 150	604	3 986	1 301	2 110	575
\$25,000 to \$99,999 .....	1 688	461	904	323	1 688	461	904	323
\$100,000 to \$249,999 .....	379	93	246	40	379	93	246	40
\$250,000 or more .....	215	69	121	25	215	69	121	25
Feed for livestock and poultry .....	farms.. 27 101	12 339	11 333	3 429	18 846	6 034	10 005	2 807
	\$1,000.. 567 098	241 080	260 705	65 312	555 116	231 872	258 972	64 273
Farms with expenses of—								
\$1 to \$4,999 .....	17 627	9 365	6 248	2 014	9 564	3 196	4 961	1 407
\$5,000 to \$24,999 .....	5 640	1 892	2 939	809	5 459	1 763	2 898	798
\$25,000 to \$99,999 .....	2 898	817	1 616	465	2 888	811	1 616	461
\$100,000 to \$249,999 .....	588	130	355	103	588	130	355	103
\$250,000 or more .....	348	135	175	38	347	134	175	38
Commercially mixed formula feeds .....	farms.. 16 636	7 514	6 895	2 227	11 949	3 943	6 152	1 854
	\$1,000.. 290 197	151 010	109 885	29 302	284 242	146 240	109 102	28 900
Farms with expenses of—								
\$1 to \$4,999 .....	11 210	5 773	4 041	1 396	6 592	2 249	3 310	1 033
\$5,000 to \$24,999 .....	3 561	1 158	1 832	571	3 493	1 112	1 820	561
\$25,000 to \$99,999 .....	1 485	446	829	210	1 485	446	829	210
\$100,000 or more .....	380	137	193	50	379	136	193	50
Seeds, bulbs, plants, and trees .....	farms.. 55 956	20 260	25 432	10 264	46 913	13 583	24 005	9 325
	\$1,000.. 460 125	75 250	297 831	87 044	456 031	72 325	297 115	86 591
Farms with expenses of—								
\$1 to \$999 .....	12 358	8 678	2 272	1 408	4 107	2 523	1 038	546
\$1,000 to \$4,999 .....	18 756	8 297	6 725	3 734	17 966	7 777	6 532	3 657
\$5,000 to \$24,999 .....	21 094	2 913	13 641	4 540	21 092	2 911	13 641	4 540
\$25,000 to \$49,999 .....	2 946	256	2 207	483	2 946	256	2 207	483
\$50,000 or more .....	802	116	587	99	802	116	587	99
Commercial fertilizer .....	farms.. 55 963	20 809	25 171	9 983	45 783	13 068	23 638	9 077
	\$1,000.. 714 914	107 614	480 438	126 861	705 919	101 434	478 641	125 845
Farms with expenses of—								
\$1 to \$4,999 .....	25 036	15 244	5 976	3 816	14 984	7 569	4 489	2 926
\$5,000 to \$24,999 .....	22 760	4 861	13 080	4 819	22 638	4 795	13 040	4 803
\$25,000 to \$49,999 .....	5 721	475	4 235	1 011	5 715	475	4 229	1 011
\$50,000 or more .....	2 446	229	1 880	337	2 446	229	1 880	337
Agricultural chemicals .....	farms.. 53 603	20 232	23 652	9 719	43 639	12 613	22 340	8 686
	\$1,000.. 548 362	79 748	365 192	103 422	542 459	75 473	364 231	102 755
Farms with expenses of—								
\$1 to \$4,999 .....	27 366	16 279	6 953	4 134	17 436	8 683	5 651	3 102
\$5,000 to \$24,999 .....	20 419	3 455	12 416	4 548	20 385	3 432	12 406	4 547
\$25,000 to \$49,999 .....	4 418	368	3 198	852	4 418	368	3 198	852
\$50,000 or more .....	1 400	130	1 085	185	1 400	130	1 085	185
Petroleum products .....	farms.. 68 955	30 943	26 717	11 295	49 274	15 320	24 349	9 605
	\$1,000.. 309 146	66 585	188 328	54 234	298 766	58 728	186 707	53 331
Farms with expenses of—								
\$1 to \$4,999 .....	49 851	28 250	13 807	7 794	30 185	12 642	11 439	6 104
\$5,000 to \$24,999 .....	17 649	2 441	11 897	3 311	17 634	2 426	11 897	3 311
\$25,000 to \$49,999 .....	1 198	189	846	163	1 198	189	846	163
\$50,000 or more .....	257	63	167	27	257	63	167	27
Gasoline and gasohol .....	farms.. 58 001	25 500	23 266	9 235	41 859	12 671	21 272	7 916
	\$1,000.. 80 403	20 225	46 260	13 919	74 881	16 010	45 426	13 445
Diesel fuel .....	farms.. 53 145	19 289	24 362	9 494	43 641	12 003	22 966	8 672
	\$1,000.. 149 280	25 820	96 105	27 355	146 499	23 799	95 610	27 090
Natural gas .....	farms.. 3 759	1 175	1 807	777	3 465	922	1 781	762
	\$1,000.. 12 803	5 855	4 950	1 998	12 677	5 740	4 946	1 990
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms.. 55 769	21 003	25 060	9 706	45 206	12 768	23 563	8 875
	\$1,000.. 66 660	14 684	41 013	10 963	64 710	13 179	40 725	10 806

See footnotes at end of table.

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[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.. 53 914	21 952	23 674	8 288	42 348	12 623	22 211	7 514
	\$1,000.. 86 896	25 841	48 548	12 507	82 572	22 345	47 980	12 247
Farms with expenses of—								
\$1 to \$999 .....	31 294	16 338	10 422	4 534	20 586	7 688	9 091	3 807
\$1,000 to \$4,999 .....	19 558	4 931	11 292	3 335	18 700	4 252	11 160	3 288
\$5,000 to \$24,999 .....	2 909	620	1 877	412	2 909	620	1 877	412
\$25,000 to \$49,999 .....	109	41	64	4	109	41	64	4
\$50,000 or more .....	44	22	19	3	44	22	19	3
Hired farm labor .....	farms.. 23 876	7 502	12 321	4 053	20 507	4 958	11 759	3 790
	\$1,000.. 344 362	110 575	179 179	54 608	342 410	109 254	178 808	54 348
Farms with expenses of—								
\$1 to \$4,999 .....	15 654	5 866	7 110	2 678	12 310	3 327	6 563	2 420
\$5,000 to \$24,999 .....	5 360	1 006	3 395	959	5 336	1 002	3 380	954
\$25,000 to \$99,999 .....	2 351	447	1 546	358	2 350	446	1 546	358
\$100,000 to \$249,999 .....	367	113	211	43	367	113	211	43
\$250,000 or more .....	144	70	59	15	144	70	59	15
Workers by days worked:								
150 days or more .....	farms.. 8 745	2 566	4 718	1 461	7 828	1 861	4 601	1 366
	workers.. 20 390	7 311	9 917	3 162	19 376	6 541	9 772	3 063
Less than 150 days .....	farms.. 21 380	6 968	10 799	3 613	18 051	4 443	10 243	3 365
	workers.. 56 217	18 770	27 902	9 545	49 537	13 724	26 699	9 114
Contract labor .....	farms.. 4 216	1 792	1 906	518	3 188	996	1 731	461
	\$1,000.. 14 392	5 813	6 652	1 926	13 552	5 141	6 517	1 894
Farms with expenses of—								
\$1 to \$999 .....	1 880	939	730	211	1 084	333	587	164
\$1,000 to \$4,999 .....	1 794	645	898	251	1 576	469	866	241
\$5,000 to \$24,999 .....	482	191	244	47	468	177	244	47
\$25,000 to \$49,999 .....	37	9	24	4	37	9	24	4
\$50,000 or more .....	23	8	10	5	23	8	10	5
Repair and maintenance .....	farms.. 61 361	25 781	25 782	9 798	45 774	13 356	23 718	8 700
	\$1,000.. 398 871	91 005	244 241	63 625	379 818	75 872	241 503	62 443
Farms with expenses of—								
\$1 to \$4,999 .....	37 511	21 312	10 649	5 550	22 533	9 369	8 676	4 488
\$5,000 to \$24,999 .....	21 361	4 102	13 340	3 919	20 760	3 628	13 249	3 883
\$25,000 to \$49,999 .....	1 900	235	1 409	256	1 900	235	1 409	256
\$50,000 or more .....	589	132	384	73	581	124	384	73
Customwork, machine hire, and rental of machinery and equipment .....	farms.. 28 509	10 648	12 802	5 059	23 525	6 889	12 050	4 586
	\$1,000.. 116 075	32 654	60 829	22 592	113 001	30 296	60 380	22 324
Farms with expenses of—								
\$1 to \$999 .....	10 351	5 054	3 758	1 539	6 359	2 058	3 155	1 146
\$1,000 to \$4,999 .....	12 233	4 270	5 769	2 194	11 248	3 514	5 620	2 114
\$5,000 to \$24,999 .....	5 302	1 135	2 943	1 224	5 295	1 128	2 943	1 224
\$25,000 to \$49,999 .....	456	138	255	63	456	138	255	63
\$50,000 or more .....	167	51	77	39	167	51	77	39
Interest .....	farms.. 37 901	12 223	19 745	5 933	31 846	7 403	18 758	5 685
	\$1,000.. 424 977	89 882	290 229	44 866	410 013	77 627	287 809	44 576
Farms with expenses of—								
\$1 to \$4,999 .....	18 197	8 025	6 796	3 376	12 883	3 796	5 955	3 132
\$5,000 to \$24,999 .....	15 395	3 510	9 685	2 200	14 666	2 931	9 539	2 196
\$25,000 to \$99,999 .....	4 023	629	3 058	336	4 011	617	3 058	336
\$100,000 or more .....	286	59	206	21	286	59	206	21
Secured by real estate .....	farms.. 25 073	9 830	15 243	—	20 165	5 696	14 469	—
	\$1,000.. 250 511	66 369	184 141	—	237 758	55 543	182 215	—
Farms with expenses of—								
\$1 to \$999 .....	2 575	1 602	973	—	1 409	646	763	—
\$1,000 to \$4,999 .....	9 501	4 869	4 632	—	6 361	2 187	4 174	—
\$5,000 to \$24,999 .....	10 832	2 910	7 922	—	10 242	2 426	7 816	—
\$25,000 to \$49,999 .....	1 580	333	1 247	—	1 568	321	1 247	—
\$50,000 or more .....	585	116	469	—	585	116	469	—
Not secured by real estate .....	farms.. 24 743	5 438	13 372	5 933	22 527	3 982	12 860	5 685
	\$1,000.. 174 466	23 513	106 087	44 866	172 255	22 085	105 594	44 576
Farms with expenses of—								
\$1 to \$999 .....	5 296	2 275	2 035	986	3 932	1 322	1 751	859
\$1,000 to \$4,999 .....	9 705	2 136	5 179	2 390	8 875	1 649	4 953	2 273
\$5,000 to \$24,999 .....	8 477	899	5 378	2 200	8 455	883	5 376	2 196
\$25,000 to \$49,999 .....	960	89	593	278	960	89	593	278
\$50,000 or more .....	305	39	187	79	305	39	187	79
Cash rent .....	farms.. 23 709	—	17 128	6 581	21 869	—	16 037	5 832
	\$1,000.. 514 234	—	378 148	136 086	512 122	—	377 155	134 967
Farms with expenses of—								
\$1 to \$4,999 .....	8 517	—	6 055	2 462	6 716	—	4 978	1 738
\$5,000 to \$9,999 .....	3 531	—	2 475	1 056	3 492	—	2 461	1 031
\$10,000 to \$24,999 .....	5 619	—	4 146	1 473	5 619	—	4 146	1 473
\$25,000 or more .....	6 042	—	4 452	1 590	6 042	—	4 452	1 590
Property taxes .....	farms.. 63 561	34 376	27 002	2 183	42 109	15 714	24 477	1 918
	\$1,000.. 198 014	84 263	108 715	5 035	173 487	62 950	105 706	4 831
Farms with expenses of—								
\$1 to \$4,999 .....	52 807	30 475	20 452	1 880	31 759	12 159	17 976	1 624
\$5,000 to \$9,999 .....	7 112	2 603	4 288	221	6 788	2 318	4 258	212
\$10,000 to \$24,999 .....	3 095	1 126	1 889	80	3 015	1 065	1 870	80
\$25,000 or more .....	547	172	373	2	547	172	373	2
All other farm production expenses .....	farms.. 67 319	29 957	26 592	10 770	49 869	15 713	24 478	9 678
	\$1,000.. 511 278	133 281	293 606	84 391	498 072	122 774	291 792	83 507
Farms with expenses of—								
\$1 to \$4,999 .....	45 472	25 910	12 753	6 809	28 079	11 719	10 639	5 721
\$5,000 to \$24,999 .....	17 838	3 366	11 159	3 313	17 786	3 314	11 159	3 313
\$25,000 to \$49,999 .....	2 583	390	1 774	419	2 579	390	1 774	415
\$50,000 to \$99,999 .....	1 040	191	678	171	1 040	191	678	171
\$100,000 or more .....	386	100	228	58	385	99	228	58

See footnotes at end of table.

**Table 46. Summary by Tenure of Operator: 1997—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 (SEE TEXT)<sup>1</sup></b>								
All farms..... number..	73 046	34 560	27 018	11 468	49 870	15 714	24 478	9 678
..... \$1,000..	2 729 334	458 160	1 727 864	543 310	2 791 835	509 010	1 737 694	545 130
Average per farm..... dollars..	37 365	13 257	63 952	47 376	55 982	32 392	70 990	56 327
Farms with net gains <sup>2</sup> ..... number..	48 115	16 989	21 681	9 445	41 968	12 378	21 050	8 540
Average net gain..... dollars..	60 636	32 623	83 012	59 661	69 245	44 101	85 450	65 745
Gain of—								
Less than \$1,000.....	3 365	2 347	575	443	919	442	300	177
\$1,000 to \$9,999.....	12 095	7 140	2 872	2 083	8 394	4 434	2 516	1 444
\$10,000 to \$49,999.....	16 092	5 248	7 383	3 461	16 092	5 248	7 383	3 461
\$50,000 or more.....	16 563	2 254	10 851	3 458	16 563	2 254	10 851	3 458
Farms with net losses..... number..	24 931	17 571	5 337	2 023	7 902	3 336	3 428	1 138
Average net loss..... dollars..	7 547	5 467	13 474	9 978	14 458	11 054	17 806	14 354
Loss of—								
Less than \$1,000.....	4 445	3 618	492	335	726	440	218	68
\$1,000 to \$9,999.....	15 835	11 807	2 939	1 089	3 998	1 873	1 562	563
\$10,000 to \$49,999.....	4 280	2 060	1 679	541	2 829	955	1 421	453
\$50,000 or more.....	371	86	227	58	349	68	227	54
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>								
Government payments..... farms..	47 711	18 235	21 655	7 821	38 154	9 954	20 853	7 347
..... \$1,000..	362 878	75 080	229 759	58 039	335 533	50 542	227 664	57 326
Other farm-related income <sup>1</sup> ..... farms..	27 214	9 908	13 063	4 243	22 121	5 609	12 491	4 021
..... \$1,000..	148 018	53 233	69 314	25 472	122 264	31 605	66 663	23 995
Customwork and other agricultural services..... farms..	7 954	1 321	4 800	1 833	7 183	823	4 631	1 729
..... \$1,000..	60 859	7 384	38 161	15 315	58 717	5 906	37 713	15 097
Gross cash rent or share payments..... farms..	6 363	4 384	1 586	393	3 365	1 691	1 355	319
..... \$1,000..	62 601	39 580	16 267	6 754	40 971	21 071	14 198	5 702
Forest products, excluding Christmas trees and maple products..... farms..	719	430	260	29	413	188	207	18
..... \$1,000..	3 094	2 326	723	45	2 050	1 363	646	41
Other farm-related income sources..... farms..	19 016	5 376	10 280	3 360	17 192	3 879	10 036	3 277
..... \$1,000..	21 463	3 943	14 163	3 357	20 526	3 265	14 106	3 155
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total..... farms..	6 815	1 188	4 162	1 465	6 600	1 024	4 137	1 439
..... \$1,000..	287 605	19 818	220 206	47 580	287 387	19 675	220 161	47 551
Corn..... farms..	5 841	994	3 559	1 288	5 691	875	3 543	1 273
..... \$1,000..	170 183	12 176	129 020	28 987	170 064	12 085	129 000	28 979
Wheat..... farms..	657	141	425	91	628	119	422	87
..... \$1,000..	4 451	335	(D)	(D)	4 436	(D)	3 705	(D)
Soybeans..... farms..	3 285	479	2 147	659	3 214	428	2 139	647
..... \$1,000..	112 827	7 275	87 373	18 179	112 745	7 235	87 351	18 159
Sorghum, barley, and oats..... farms..	43	14	26	3	41	13	25	3
..... \$1,000..	(D)	32	(D)	(D)	(D)	(D)	(D)	(D)
Cotton..... farms..	—	—	—	—	—	—	—	—
..... \$1,000..	—	—	—	—	—	—	—	—
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed..... farms..	2	—	2	—	2	—	2	—
..... \$1,000..	(D)	—	(D)	—	(D)	—	(D)	—
Peanuts, rice, and tobacco..... farms..	—	—	—	—	—	—	—	—
..... \$1,000..	—	—	—	—	—	—	—	—
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms..	68 082	30 167	27 077	10 838	48 751	14 525	24 806	9 420
..... acres..	23 920 923	3 839 607	15 874 602	4 206 714	23 126 579	3 236 168	15 735 909	4 154 502
Harvested cropland..... farms..	62 712	25 383	26 750	10 579	48 294	14 176	24 752	9 366
..... acres..	22 274 230	3 130 021	15 086 956	4 057 253	21 969 550	2 917 519	15 025 645	4 026 386
Farms by acres harvested:								
1 to 49 acres.....	16 998	13 223	2 258	1 517	3 757	2 718	619	420
50 to 99 acres.....	7 303	4 356	1 805	1 142	6 272	3 720	1 507	1 045
100 to 199 acres.....	9 140	3 893	3 316	1 931	9 007	3 829	3 264	1 914
200 to 499 acres.....	13 839	2 756	7 909	3 174	13 826	2 754	7 900	3 172
500 to 999 acres.....	10 108	760	7 372	1 976	10 108	760	7 372	1 976
1,000 to 1,999 acres.....	4 373	301	3 353	719	4 373	301	3 353	719
2,000 acres or more.....	951	94	737	120	951	94	737	120
Cropland:								
Pasture or grazing only..... farms..	17 869	8 707	7 442	1 720	11 253	3 537	6 339	1 377
..... acres..	825 653	306 953	436 084	82 616	640 950	175 604	393 584	71 762
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms..	8 165	4 240	3 186	739	5 086	1 544	2 888	654
..... acres..	354 353	188 312	142 588	23 453	204 744	60 596	124 412	19 736
On which all crops failed..... farms..	1 019	426	489	104	682	173	420	89
..... acres..	27 635	10 109	14 644	2 882	20 538	4 517	13 421	2 600
In cultivated summer fallow..... farms..	63	308	202	63	379	154	176	49
..... acres..	31 196	12 328	14 574	4 294	25 222	8 605	12 866	3 751
Idle..... farms..	8 374	4 388	3 183	803	5 111	1 519	2 900	692
..... acres..	407 856	191 884	179 756	36 216	265 575	69 327	165 981	30 267
Total woodland..... farms..	25 854	14 025	10 030	1 799	15 698	5 342	8 857	1 499
..... acres..	1 642 330	688 369	840 442	113 519	1 212 038	325 987	784 489	101 562
Woodland pastured..... farms..	9 618	5 017	3 858	743	5 869	2 017	3 281	571
..... acres..	427 557	177 176	216 634	33 747	331 570	100 933	201 087	29 550
Woodland not pastured..... farms..	20 595	11 101	8 144	1 350	12 688	4 187	7 322	1 179
..... acres..	1 214 773	511 193	623 808	79 772	880 468	225 054	583 402	72 012

See footnotes at end of table.

**Table 46. Summary by Tenure of Operator: 1997—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..	12 118	6 312	4 606	1 200	7 439	2 518	4 022	899
acres..	675 212	256 620	355 023	63 569	538 695	156 923	327 464	54 308
Land in house lots, ponds, roads, wasteland, etc. .... farms..	45 846	23 631	17 814	4 401	30 392	10 356	16 142	3 894
acres..	966 315	376 001	498 482	91 832	764 700	206 898	472 782	85 020
Irrigated land ..... farms..	2 021	850	857	314	1 676	579	823	274
acres..	349 799	43 014	251 962	54 823	347 664	41 178	251 868	54 618
Harvested cropland irrigated ..... farms..	1 977	815	850	312	1 666	572	820	274
acres..	348 490	42 305	251 431	54 754	346 814	(D)	251 344	(D)
Pasture and other land irrigated ..... farms..	67	46	16	5	30	15	12	3
acres..	1 309	709	531	69	850	(D)	524	(D)
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	12 119	7 048	4 308	763	6 499	1 904	3 939	656
acres..	657 665	392 649	234 840	30 176	338 211	105 569	209 916	22 726
<b>VALUE OF LAND AND BUILDINGS<sup>1</sup></b>								
Estimated market value of land and buildings..... farms..	73 046	34 560	27 018	11 468	49 870	15 714	24 478	9 678
\$1,000..	56 474 855	10 502 330	35 919 901	10 052 624	53 039 346	7 763 358	35 391 624	9 884 364
Average per farm ..... dollars..	773 141	303 887	1 329 480	876 580	1 063 552	494 041	1 445 854	1 021 323
Average per acre ..... dollars..	2 126	2 024	2 121	2 268	2 122	1 961	2 120	2 273
Farms by value group:								
\$1 to \$39,999 .....	5 467	4 330	252	885	1 163	906	68	189
\$40,000 to \$69,999 .....	5 363	4 291	436	636	1 311	899	135	277
\$70,000 to \$99,999 .....	4 532	3 447	575	510	1 207	662	230	315
\$100,000 to \$149,999 .....	6 947	5 235	950	762	2 783	1 769	474	540
\$150,000 to \$199,999 .....	5 407	3 742	1 032	633	2 836	1 623	690	523
\$200,000 to \$499,999 .....	16 368	8 637	5 433	2 298	12 464	5 646	4 690	2 128
\$500,000 to \$999,999 .....	11 616	2 899	6 303	2 414	10 979	2 409	6 194	2 376
\$1,000,000 to \$1,999,999 .....	9 909	1 395	6 519	1 995	9 750	1 262	6 493	1 995
\$2,000,000 to \$4,999,999 .....	6 378	481	4 709	1 188	6 320	437	4 695	1 188
\$5,000,000 or more .....	1 059	103	809	147	1 057	101	809	147
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ..... farms..	73 046	34 560	27 018	11 468	49 870	15 714	24 478	9 678
\$1,000..	6 606 816	1 573 765	3 903 440	1 129 611	6 040 982	1 115 502	3 838 096	1 087 384
Farms by value group:								
\$1 to \$4,999 .....	4 550	3 655	457	438	1 125	693	216	216
\$5,000 to \$9,999 .....	6 501	4 918	873	710	2 260	1 496	431	333
\$10,000 to \$19,999 .....	10 658	7 547	1 850	1 261	4 320	2 352	1 191	777
\$20,000 to \$49,999 .....	17 424	9 998	4 695	2 731	10 804	4 775	3 797	2 232
\$50,000 to \$99,999 .....	11 639	4 380	5 178	2 081	9 935	3 026	4 960	1 949
\$100,000 to \$199,999 .....	11 548	2 496	6 616	2 436	10 984	2 049	6 567	2 368
\$200,000 to \$499,999 .....	9 345	1 355	6 353	1 637	9 070	1 121	6 320	1 629
\$500,000 or more .....	1 381	211	996	174	1 372	202	996	174
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Motortrucks, including pickups ..... farms..	66 291	29 603	26 105	10 583	47 309	14 300	23 828	9 181
number..	133 506	47 640	64 619	21 247	107 354	26 651	61 327	19 376
Wheel tractors ..... farms..	67 763	31 365	25 832	10 566	46 913	14 352	23 466	9 095
number..	199 701	71 694	95 561	32 446	159 595	39 289	90 634	29 672
Less than 40 horsepower (PTO) ..... farms..	32 925	16 653	11 550	4 722	21 328	7 090	10 260	3 978
number..	49 169	24 305	18 069	6 795	32 858	10 860	16 180	5 818
40 horsepower (PTO) or more ..... farms..	59 204	24 811	24 442	9 951	44 119	12 730	22 614	8 775
number..	150 532	47 389	77 492	25 651	126 737	28 429	74 454	23 854
40 to 99 horsepower (PTO) ..... farms..	49 167	21 640	19 922	7 605	35 679	10 809	18 255	6 615
number..	81 493	33 228	35 941	12 324	62 356	17 866	33 459	11 031
100 horsepower (PTO) or more ..... farms..	37 781	10 369	19 871	7 541	33 749	7 266	19 373	7 110
number..	69 039	14 161	41 551	13 327	64 381	10 563	40 995	12 823
Grain and bean combines ..... farms..	37 502	9 904	20 414	7 184	34 038	7 392	19 816	6 830
number..	42 226	11 007	23 229	7 990	38 333	8 174	22 547	7 612
Cotton pickers and strippers ..... farms..	—	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—	—
Mower conditioners ..... farms..	16 467	6 857	7 529	2 081	12 224	3 629	6 786	1 809
number..	17 647	7 332	8 033	2 282	13 099	3 858	7 256	1 985
Pickup balers ..... farms..	17 631	6 795	8 501	2 335	13 368	3 723	7 641	2 004
number..	21 432	7 934	10 656	2 842	16 585	4 523	9 613	2 449
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer ..... farms..	55 762	20 613	25 166	9 983	45 729	13 012	23 640	9 077
acres on which used..	15 246 646	2 225 823	10 214 884	2 805 939	15 025 656	2 075 926	10 169 563	2 780 167
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms..	26 183	8 099	12 917	5 167	23 196	5 861	12 424	4 911
acres on which used..	4 683 352	742 145	3 019 686	921 521	4 638 640	709 695	3 011 342	917 603
Nematodes in crops ..... farms..	1 741	877	565	299	1 435	641	529	265
acres on which used..	224 761	75 685	103 979	45 097	219 104	71 477	103 264	44 363
Diseases in crops and orchards ..... farms..	1 798	932	607	259	1 225	478	522	225
acres on which used..	186 235	40 444	123 200	22 591	180 399	35 858	122 491	22 050
Weeds, grass, or brush in crops and pasture ..... farms..	43 402	14 585	20 488	8 329	37 292	10 045	19 614	7 633
acres on which used..	16 084 884	2 016 266	11 002 391	3 066 227	15 955 799	1 929 883	10 977 009	3 048 907
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	1 223	549	516	158	979	342	491	146
acres on which used..	305 487	53 723	194 769	56 995	302 427	51 121	194 422	56 884

See footnotes at end of table.

**Table 46. Summary by Tenure of Operator: 1997—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 .....	73 051	34 450	27 356	11 245	49 785	15 370	24 873	9 542
Full owners .....	34 450	34 450	—	—	15 370	15 370	—	—
Part owners .....	27 356	—	27 356	—	24 873	—	24 873	—
Tenants .....	11 245	—	—	11 245	9 542	—	—	9 542
White .....	72 836	34 308	27 303	11 225	49 696	15 333	24 835	9 528
Full owners .....	34 308	34 308	—	—	15 333	15 333	—	—
Part owners .....	27 303	—	27 303	—	24 835	—	24 835	—
Tenants .....	11 225	—	—	11 225	9 528	—	—	9 528
Black and other races .....	215	142	53	20	89	37	38	14
Full owners .....	142	142	—	—	37	37	—	—
Part owners .....	53	—	53	—	38	—	38	—
Tenants .....	20	—	—	20	14	—	—	14
<b>OWNED AND RENTED LAND</b>								
Land owned..... farms..	62 514	34 450	27 356	708	40 829	15 370	24 873	586
acres..	12 442 226	6 427 591	5 892 939	121 696	10 457 846	4 605 617	5 743 742	108 487
Owned land in farms..... farms..	61 806	34 450	27 356	—	40 243	15 370	24 873	—
acres..	10 761 911	5 160 597	5 601 314	—	9 405 624	3 925 976	5 479 648	—
Land rented or leased from others..... farms..	38 826	225	27 356	11 245	34 538	123	24 873	9 542
acres..	16 552 256	30 689	11 997 702	4 523 865	16 330 090	23 660	11 868 573	4 437 857
landlords..	132 119	529	99 682	31 908	125 083	348	95 412	29 323
Rented or leased land in farms..... farms..	38 601	—	27 356	11 245	34 415	—	24 873	9 542
acres..	16 442 869	—	11 967 235	4 475 634	16 236 388	—	11 840 996	4 395 392
Land rented or leased to others..... farms..	12 300	8 997	2 395	908	6 330	3 562	2 033	735
acres..	1 789 702	1 297 683	322 092	169 927	1 145 924	703 301	291 671	150 952
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated.....	51 582	23 065	22 304	6 213	35 867	9 934	20 373	5 560
Not on farm operated.....	17 195	8 797	3 843	4 555	11 388	4 337	3 440	3 611
Not reported.....	4 274	2 588	1 209	477	2 530	1 099	1 060	371
Operators by principal occupation:								
Farming.....	41 645	14 221	20 425	6 999	35 743	9 328	19 823	6 592
Other.....	31 406	20 229	6 931	4 246	14 042	6 042	5 050	2 950
Operators by days worked off farm:								
None.....	31 043	13 108	13 721	4 214	24 634	7 466	13 253	3 915
Any.....	37 953	19 160	12 214	6 579	22 185	6 682	10 294	5 209
1 to 99 days.....	7 739	2 466	3 680	1 593	6 165	1 201	3 518	1 446
100 to 199 days.....	5 994	2 547	2 194	1 253	4 089	1 066	1 957	1 066
200 days or more.....	24 220	14 147	6 340	3 733	11 931	4 415	4 819	2 697
Not reported.....	4 055	2 182	1 421	452	2 966	1 222	1 326	418
Operators by years on present farm:								
2 years or less.....	2 606	1 386	451	789	1 420	528	331	561
3 or 4 years.....	3 526	1 910	734	882	1 854	661	537	656
5 to 9 years.....	8 155	4 452	1 987	1 716	4 488	1 484	1 615	1 389
10 years or more.....	47 964	20 313	21 137	6 514	35 578	9 917	19 752	5 909
Average years on present farm.....	22.6	22.0	25.3	17.6	24.4	25.4	26.0	18.5
Not reported.....	10 800	6 389	3 047	1 364	6 445	2 780	2 638	1 027
Operators by age group:								
Under 25 years.....	1 005	261	197	547	661	119	183	359
25 to 34 years.....	5 430	1 721	1 925	1 784	3 836	672	1 696	1 468
35 to 44 years.....	15 459	5 625	6 616	3 318	11 118	2 200	6 042	2 876
45 to 49 years.....	8 925	3 552	3 835	1 538	6 116	1 290	3 482	1 344
50 to 54 years.....	8 442	3 807	3 562	1 073	5 688	1 561	3 198	929
55 to 59 years.....	8 438	4 093	3 514	831	5 706	1 782	3 197	727
60 to 64 years.....	7 796	3 995	3 125	676	5 307	1 838	2 884	585
65 to 69 years.....	6 381	3 681	2 091	609	4 257	1 790	1 935	532
70 years and over.....	11 175	7 815	2 491	869	7 096	4 118	2 256	722
Average age.....	53.4	57.1	51.6	46.2	52.9	58.7	51.7	46.6
Operators by sex:								
Male.....	69 006	31 236	26 819	10 951	47 913	14 106	24 449	9 358
Female.....	4 045	3 214	537	294	1 872	1 264	424	184
Operators of Spanish, Hispanic, or Latino origin (see text).....								
	289	146	105	38	194	65	96	33
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship)..... farms..	61 748	29 561	23 165	9 022	40 809	12 318	20 902	7 589
acres..	20 611 315	3 887 537	13 498 693	3 225 085	19 275 195	2 830 590	13 287 121	3 157 484
Partnership..... farms..	7 603	3 247	2 813	1 543	5 922	1 942	2 629	1 351
acres..	4 003 282	770 393	2 486 642	746 247	3 858 165	664 404	2 457 767	735 994
Corporation:								
Family held..... farms..	2 790	1 012	1 235	543	2 504	778	1 217	509
acres..	2 306 920	357 189	1 489 921	459 810	2 277 513	334 399	1 484 658	458 456
More than 10 stockholders..... farms..	53	27	19	7	46	20	19	7
10 or less stockholders..... farms..	2 737	985	1 216	536	2 458	758	1 198	502
Other than family held..... farms..	253	163	47	43	179	98	46	35
acres..	100 399	35 343	33 987	31 069	88 032	(D)	(D)	30 906
More than 10 stockholders..... farms..	50	34	12	4	34	19	12	3
10 or less stockholders..... farms..	203	129	35	39	145	79	34	32
Other—cooperative, estate or trust, institutional, etc..... farms..								
	657	467	96	94	371	234	79	58
acres..	182 864	110 135	59 306	13 423	143 107	(D)	(D)	12 552

See footnotes at end of table.

**Table 46. Summary by Tenure of Operator: 1997—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>INJURIES AND DEATHS</b>								
Farm-related injuries:								
Operator and family members . . . . . farms ..	598	160	345	93	500	88	327	85
number ..	682	176	401	105	573	97	379	97
Hired workers . . . . . farms ..	335	96	191	48	311	79	184	48
number ..	521	165	268	88	485	138	259	88
Farm-related deaths:								
Operator and family members . . . . . farms ..	23	6	13	4	20	3	13	4
number ..	25	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Hired workers . . . . . farms ..	2	—	—	2	2	—	—	2
number ..	(D)	—	—	(D)	(D)	—	—	(D)
<b>FARMS BY SIZE</b>								
1 to 9 acres . . . . .	4 254	3 715	137	402	981	833	44	104
10 to 49 acres . . . . .	12 604	10 093	1 228	1 283	2 092	1 530	237	325
50 to 69 acres . . . . .	3 639	2 700	564	375	1 293	788	257	248
70 to 99 acres . . . . .	5 767	4 069	898	800	3 149	1 926	562	661
100 to 139 acres . . . . .	5 365	3 444	1 199	722	3 568	1 976	945	647
140 to 179 acres . . . . .	4 835	2 675	1 293	867	3 817	1 855	1 133	829
180 to 219 acres . . . . .	3 548	1 649	1 201	698	3 013	1 224	1 109	680
220 to 259 acres . . . . .	2 995	1 204	1 174	617	2 646	941	1 106	599
260 to 499 acres . . . . .	11 688	3 082	6 283	2 323	11 037	2 590	6 146	2 301
500 to 999 acres . . . . .	11 619	1 232	8 212	2 175	11 482	1 141	8 174	2 167
1,000 to 1,999 acres . . . . .	5 414	426	4 155	833	5 390	409	4 150	831
2,000 acres or more . . . . .	1 323	161	1 012	150	1 317	157	1 010	150
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM</b>								
Oilseed and grain farming (1111) . . . . .	50 011	18 989	21 936	9 086	39 910	10 644	21 031	8 235
Vegetable and melon farming (1112) . . . . .	437	263	108	66	216	80	80	46
Fruit and tree nut farming (1113) . . . . .	445	395	35	15	110	90	22	8
Greenhouse, nursery, and floriculture production (1114) . . . . .	1 409	1 110	150	149	857	637	118	102
Other crop farming (1119) . . . . .	3 068	2 194	665	209	890	373	402	115
Tobacco farming (11191) . . . . .	—	—	—	—	—	—	—	—
Cotton farming (11192) . . . . .	—	—	—	—	—	—	—	—
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) . . . . .	3 068	2 194	665	209	890	373	402	115
Beef cattle ranching and farming (11211) . . . . .	7 391	5 416	1 390	585	1 852	1 093	580	179
Cattle feedlots (11212) . . . . .	1 990	1 217	570	203	1 052	493	428	131
Dairy cattle and milk production (11212) . . . . .	1 452	438	752	262	1 444	432	751	261
Hog and pig farming (1122) . . . . .	3 369	1 586	1 313	470	2 814	1 136	1 262	416
Poultry and egg production (1123) . . . . .	301	252	33	16	102	70	26	6
Sheep and goat farming (1124) . . . . .	611	501	62	48	39	26	11	2
Animal aquaculture and other animal production (1125, 1129) . . . . .	2 567	2 089	342	136	499	296	162	41
<b>LIVESTOCK</b>								
Cattle and calves inventory . . . . . farms ..	24 452	11 318	10 283	2 851	16 345	5 114	8 967	2 264
number ..	1 437 697	455 462	804 500	177 735	1 289 992	347 451	775 641	166 900
Farms with—								
1 to 9 . . . . .	4 541	3 004	1 115	422	1 505	524	755	226
10 to 49 . . . . .	11 990	6 065	4 580	1 345	7 305	2 609	3 725	971
50 to 99 . . . . .	4 083	1 363	2 167	553	3 745	1 121	2 082	542
100 to 199 . . . . .	2 583	609	1 597	377	2 541	589	1 581	371
200 to 499 . . . . .	1 041	219	691	131	1 036	214	691	131
500 or more . . . . .	214	58	133	23	213	57	133	23
Cows and heifers that had calved . . . . . farms ..	19 492	8 838	8 451	2 203	13 168	4 101	7 345	1 722
number ..	580 829	198 870	313 534	68 425	509 310	147 393	298 660	63 257
Beef cows . . . . . farms ..	17 682	8 289	7 509	1 884	11 480	3 643	6 422	1 415
number ..	453 127	167 585	237 122	48 420	382 139	116 484	222 346	43 309
Farms with—								
1 to 9 . . . . .	5 377	3 323	1 539	515	2 012	690	1 058	264
10 to 49 . . . . .	10 099	4 381	4 601	1 117	7 329	2 408	4 016	905
50 to 99 . . . . .	1 606	407	1 007	192	1 545	370	987	188
100 to 199 . . . . .	477	126	298	53	472	124	297	51
200 to 499 . . . . .	105	42	56	7	105	42	56	7
500 or more . . . . .	18	10	8	—	17	9	8	—
Milk cows . . . . . farms ..	2 238	746	1 137	355	2 038	601	1 097	340
number ..	127 702	31 285	76 412	20 005	127 171	30 909	76 314	19 948
Farms with—								
1 to 4 . . . . .	315	176	108	31	154	58	75	21
5 to 9 . . . . .	73	49	16	8	36	23	9	4
10 to 49 . . . . .	747	291	328	128	745	290	328	127
50 to 99 . . . . .	794	171	472	151	794	171	472	151
100 to 199 . . . . .	254	40	180	34	254	40	180	34
200 to 499 . . . . .	53	19	31	3	53	19	31	3
500 or more . . . . .	2	—	2	—	2	—	2	—
Heifers and heifer calves . . . . . farms ..	17 944	7 875	7 871	2 198	12 317	3 681	6 864	1 772
number ..	399 548	111 325	235 006	53 217	365 481	86 483	228 501	50 497
Steers, steer calves, bulls, and bull calves . . . . . farms ..	20 935	9 457	9 051	2 427	14 158	4 336	7 880	1 942
number ..	457 320	145 267	255 960	56 093	415 201	113 575	248 480	53 146

See footnotes at end of table.

**Table 46. Summary by Tenure of Operator: 1997—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>								
Cattle and calves sold	farms.. 23 622	10 655	10 103	2 864	16 292	5 094	8 899	2 299
	number.. 949 478	311 686	520 256	117 536	887 266	265 063	509 268	112 935
	\$1,000.. 546 901	167 738	308 795	70 368	523 398	150 076	304 756	68 566
Calves	farms.. 10 463	5 187	4 108	1 168	6 481	2 195	3 419	867
	number.. 188 480	76 933	89 848	21 699	156 659	53 105	84 084	19 470
	\$1,000.. 48 952	20 791	22 901	5 260	40 513	14 446	21 399	4 668
Cattle	farms.. 18 576	8 070	8 173	2 333	13 372	4 126	7 341	1 905
	number.. 760 998	234 753	430 408	95 837	730 607	211 958	425 184	93 465
	\$1,000.. 497 949	146 947	285 893	65 108	482 885	135 630	283 356	63 899
Fattened on grain and concentrates	farms.. 7 645	2 633	3 926	1 086	6 255	1 604	3 680	971
	number.. 449 549	111 628	273 458	64 463	443 506	107 109	272 419	63 978
	\$1,000.. 337 592	85 306	203 882	48 404	333 571	82 290	203 190	48 092
Hogs and pigs inventory	farms.. 7 168	2 452	3 741	975	6 194	1 691	3 609	894
	number.. 4 679 166	1 524 056	2 557 537	597 573	4 656 149	1 505 431	2 555 129	595 589
Farms with—								
1 to 24	1 290	745	423	122	551	172	314	65
25 to 49	494	234	194	66	388	150	185	53
50 to 99	667	253	330	84	577	181	320	76
100 to 199	889	298	456	135	858	274	452	132
200 to 499	1 545	407	900	238	1 539	401	900	238
500 or more	2 283	515	1 438	330	2 281	513	1 438	330
Used or to be used for breeding	farms.. 5 132	1 657	2 767	708	4 574	1 223	2 693	658
	number.. 548 832	185 669	293 909	69 254	544 693	182 502	293 373	68 818
Other	farms.. 6 821	2 287	3 598	936	5 959	1 604	3 488	867
	number.. 4 130 334	1 338 387	2 263 628	528 319	4 111 456	1 322 929	2 261 756	526 771
Hogs and pigs sold	farms.. 7 447	2 500	3 906	1 041	6 520	1 790	3 780	950
	number.. 9 374 726	3 357 640	4 897 403	1 119 683	9 346 666	3 336 087	4 894 189	1 116 390
	\$1,000.. 1 064 209	381 207	553 255	129 747	1 061 754	379 318	552 984	129 453
Feeder pigs	farms.. 1 046	436	478	132	867	305	452	110
	number.. 1 126 036	481 359	533 973	110 704	1 116 470	474 030	532 705	109 735
	\$1,000.. 45 469	20 063	20 280	5 126	45 153	19 824	20 232	5 097
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms.. 5 375	1 757	2 875	743	4 770	1 288	2 796	686
	number.. 924 700	329 464	484 266	110 970	920 071	325 934	483 790	110 347
Dec. 1 and May 31	farms.. 5 105	1 634	2 762	709	4 580	1 225	2 697	658
	number.. 460 590	159 874	245 104	55 612	458 122	157 979	244 876	55 267
June 1 and Nov. 30	farms.. 4 881	1 528	2 661	692	4 435	1 185	2 598	652
	number.. 464 110	169 590	239 162	55 358	461 949	167 955	238 914	55 080
Sheep and lambs of all ages inventory	farms.. 2 263	1 191	805	267	1 295	409	689	197
	number.. 72 544	33 750	29 269	9 525	47 318	15 965	24 678	6 675
Ewes 1 year old or older	farms.. 2 029	1 028	746	255	1 184	356	641	187
	number.. 43 368	19 823	17 319	6 226	28 847	9 319	15 194	4 334
Sheep and lambs sold	farms.. 2 117	1 074	779	264	1 261	389	677	195
	number.. 60 539	29 091	23 812	7 636	43 356	15 792	21 747	5 817
Sheep and lambs shorn	farms.. 1 902	958	701	243	1 128	346	602	180
	number.. 62 645	28 035	26 237	8 373	42 616	13 721	22 853	6 042
	pounds of wool.. 454 942	203 994	193 066	57 882	307 303	97 008	168 528	41 767
Horses and ponies inventory	farms.. 7 603	4 813	2 190	600	3 145	1 153	1 595	397
	number.. 51 690	33 527	14 044	4 119	22 280	10 391	9 409	2 480
Horses and ponies sold	farms.. 1 745	1 233	379	133	701	378	242	81
	number.. 7 226	5 099	1 344	783	4 796	3 160	964	672
Goats inventory	farms.. 1 210	820	304	86	462	190	221	51
	number.. 10 781	7 433	2 519	829	4 597	2 207	1 996	394
Goats sold	farms.. 399	266	102	31	159	62	78	19
	number.. 4 809	2 846	1 227	736	2 178	819	955	404
<b>POULTRY</b>								
Layers and pullets 13 weeks old and older inventory (see text)	farms.. 1 747	1 156	456	135	731	315	327	89
	number.. 3 722 915	3 284 374	431 374	7 167	3 533 163	3 100 616	427 743	4 804
Farms with—								
1 to 399	1 701	1 126	443	132	689	288	314	87
400 to 3,199	23	12	8	3	20	10	8	2
3,200 to 9,999	1	—	1	—	1	—	1	—
10,000 to 19,999	5	5	—	—	5	5	—	—
20,000 to 49,999	4	3	1	—	4	3	1	—
50,000 to 99,999	6	4	2	—	6	4	2	—
100,000 or more	7	6	1	—	6	5	1	—
Layers 20 weeks old and older	farms.. 1 687	1 116	440	131	705	304	315	86
	number.. 3 535 791	3 099 552	429 816	6 423	3 390 526	2 959 674	426 496	4 356
Pullets 13 weeks old and older but less than 20 weeks old	farms.. 310	211	72	27	106	44	51	11
	number.. 187 124	184 822	1 558	744	142 637	140 942	1 247	448
Layers, pullets, and pullet chicks sold (see text)	farms.. 225	148	54	23	99	44	42	13
	number.. 2 843 245	2 176 366	(D)	(D)	2 836 067	2 169 763	(D)	(D)
Broilers and other meat-type chickens sold	farms.. 115	70	29	16	56	21	23	12
	number.. 363 353	256 206	103 017	4 130	359 476	(D)	102 917	(D)
Farms with—								
1 to 1,999	107	67	25	15	48	18	19	11
2,000 to 59,999	7	2	4	1	7	2	4	1
60,000 to 99,999	—	—	—	—	—	—	—	—
100,000 or more	1	1	—	—	1	1	—	—
Turkey hens kept for breeding	farms.. 158	112	39	7	44	17	25	2
	(D)	(D)	260	21	(D)	(D)	211	(D)
Turkeys sold	farms.. 109	67	36	6	71	35	32	4
	number.. 3 160 485	2 379 843	661 851	118 791	3 159 767	2 379 176	(D)	(D)

See footnotes at end of table.



**Table 46. Summary by Tenure of Operator: 1997—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>SELECTED CROPS HARVESTED</b>								
Corn for grain or seed	farms .. 48 443	14 849	24 255	9 339	43 853	11 445	23 599	8 809
	acres .. 10 710 072	1 433 393	7 245 274	2 031 405	10 637 002	1 380 920	7 234 308	2 021 774
	bushels .. 1 363 015 453	176 132 830	921 428 540	265 454 083	1 356 500 647	171 381 900	920 540 214	264 578 533
Irrigated	farms .. 949	195	586	168	922	176	583	163
	acres .. 196 140	21 641	144 573	29 926	195 772	21 337	144 567	29 868
Farms by acres harvested:								
1 to 24 acres	6 188	4 255	1 200	733	2 426	1 426	679	321
25 to 99 acres	14 164	6 772	4 712	2 680	13 340	6 201	4 577	2 562
100 to 249 acres	13 078	2 630	7 409	3 039	13 074	2 626	7 409	3 039
250 to 499 acres	9 498	781	6 751	1 966	9 498	781	6 751	1 966
500 acres or more	5 515	411	4 183	921	5 515	411	4 183	921
Corn for silage or green chop	farms .. 3 774	860	2 319	595	3 613	757	2 277	579
	acres .. 119 116	25 375	76 717	17 024	117 407	24 212	76 329	16 866
	tons, green .. 1 892 873	380 138	1 245 105	267 630	1 869 577	363 753	1 240 647	265 177
Irrigated	farms .. 23	5	14	4	23	5	14	4
	acres .. 745	162	464	119	745	162	464	119
Farms by acres harvested:								
1 to 24 acres	2 204	555	1 285	364	2 056	462	1 244	350
25 to 99 acres	1 366	262	899	205	1 353	252	898	203
100 to 249 acres	177	37	118	22	177	37	118	22
250 to 499 acres	21	3	15	3	21	3	15	3
500 acres or more	6	3	2	1	6	3	2	1
Sorghum for grain or seed	farms .. 1 117	243	735	139	1 003	176	698	129
	acres .. 76 990	10 902	56 773	9 315	74 717	9 528	56 089	9 100
	bushels .. 6 392 482	855 072	4 722 188	815 222	6 251 518	768 175	4 679 424	803 919
Irrigated	farms .. 9	2	3	4	8	1	3	4
	acres .. 591	(D)	385	(D)	(D)	(D)	385	(D)
Wheat for grain	farms .. 14 822	3 977	8 866	1 979	13 574	3 106	8 629	1 839
	acres .. 983 556	149 601	718 053	115 902	966 173	137 623	714 715	113 835
	bushels .. 53 954 013	7 989 746	39 521 035	6 443 232	53 169 779	7 449 074	39 368 258	6 352 447
Irrigated	farms .. 69	19	38	12	60	11	38	11
	acres .. 3 060	353	2 336	371	2 960	(D)	2 336	(D)
Farms by acres harvested:								
1 to 24 acres	5 225	2 193	2 330	702	4 123	1 421	2 122	580
25 to 99 acres	6 708	1 488	4 240	980	6 562	1 389	4 211	962
100 to 249 acres	2 258	245	1 781	232	2 258	245	1 781	232
250 to 499 acres	506	42	413	51	506	42	413	51
500 acres or more	125	9	102	14	125	9	102	14
Oats for grain	farms .. 3 588	1 114	1 886	588	3 280	900	1 818	562
	acres .. 69 009	19 139	37 964	11 906	66 524	17 517	37 536	11 471
	bushels .. 4 887 273	1 305 050	2 764 441	817 782	4 745 738	1 209 199	2 741 177	795 362
Irrigated	farms .. 14	2	6	6	14	2	6	6
	acres .. 187	(D)	88	(D)	187	(D)	88	(D)
Soybeans for beans	farms .. 47 008	14 001	23 953	9 054	42 637	10 813	23 294	8 530
	acres .. 9 825 475	1 266 767	6 749 388	1 809 320	9 744 076	1 210 286	6 735 002	1 798 788
	bushels .. 415 716 620	51 847 086	285 115 897	78 753 637	413 161 795	50 043 988	284 714 764	78 403 043
Irrigated	farms .. 635	139	380	116	613	121	380	112
	acres .. 83 999	12 885	58 303	12 811	83 653	12 569	58 303	12 781
Farms by acres harvested:								
1 to 24 acres	5 611	3 822	1 103	686	2 333	1 360	657	316
25 to 99 acres	14 754	6 925	4 903	2 926	13 675	6 206	4 695	2 774
100 to 249 acres	12 957	2 280	7 729	2 948	12 943	2 273	7 724	2 946
250 to 499 acres	8 981	640	6 582	1 759	8 981	640	6 582	1 759
500 acres or more	4 705	334	3 636	735	4 705	334	3 636	735
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms .. 24 156	10 706	10 707	2 743	16 649	4 917	9 379	2 353
	acres .. 822 508	262 718	460 253	99 537	693 900	174 936	427 445	91 519
	tons, dry .. 2 248 811	655 804	1 305 207	287 800	1 988 597	477 575	1 239 244	271 778
Irrigated	farms .. 109	54	41	14	77	25	39	13
	acres .. 2 155	1 180	743	232	1 845	910	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	14 055	7 455	5 115	1 485	8 067	2 666	4 203	1 198
25 to 99 acres	8 418	2 881	4 506	1 031	6 975	1 908	4 133	934
100 to 249 acres	1 500	333	955	212	1 431	307	916	208
250 to 499 acres	164	33	117	14	157	32	113	12
500 acres or more	19	4	14	1	19	4	14	1
Alfalfa hay	farms .. 16 864	6 888	7 826	2 150	12 535	3 575	7 048	1 912
	acres .. 448 404	136 690	249 156	62 558	396 078	100 117	237 442	58 519
	tons, dry .. 1 495 988	420 191	865 752	210 045	1 367 630	329 926	836 917	200 787
Irrigated	farms .. 77	33	32	12	63	19	32	12
	acres .. 1 243	465	568	210	1 117	339	568	210
Vegetables harvested for sale (see text)	farms .. 1 262	538	517	207	906	259	465	182
	acres .. 66 780	10 250	43 692	12 838	65 834	9 545	43 543	12 746
Irrigated	farms .. 358	122	179	57	284	63	171	50
	acres .. 29 011	2 100	22 830	4 082	28 873	1 998	22 813	4 062
Farms by acres harvested:								
0.1 to 4.9 acres	471	318	108	45	172	75	70	27
5.0 to 24.9 acres	276	126	106	44	220	91	92	37
25.0 to 99.9 acres	328	73	174	81	327	72	174	81
100.0 to 249.9 acres	140	16	92	32	140	16	92	32
250.0 acres or more	47	5	37	5	47	5	37	5

See footnotes at end of table.

**Table 46. Summary by Tenure of Operator: 1997—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>SELECTED CROPS HARVESTED—Con.</b>								
Vegetables harvested for sale (see text)—Con.								
Green peas, excluding green cowpeas, harvested for sale..... farms..	200	42	119	39	190	34	118	38
..... acres..	8 705	1 302	5 794	1 609	8 700	1 298	(D)	(D)
Irrigated ..... farms..	50	4	38	8	48	2	38	8
..... acres..	2 834	(D)	2 357	(D)	(D)	(D)	2 357	(D)
Sweet corn harvested for sale ..... farms..	636	251	275	110	478	127	253	98
..... acres..	24 653	2 989	16 976	4 688	24 447	2 829	16 953	4 665
Irrigated ..... farms..	170	50	93	27	135	21	88	26
..... acres..	9 598	285	8 218	1 095	9 574	(D)	8 215	(D)
Land in orchards ..... farms..	734	596	111	27	253	160	77	16
..... acres..	8 645	6 504	1 830	311	6 552	4 601	1 706	245
Irrigated ..... farms..	48	43	3	2	18	13	3	2
..... acres..	423	358	(D)	(D)	309	243	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres .....	450	366	68	16	111	61	42	8
5.0 to 24.9 acres .....	222	187	28	7	88	63	20	5
25.0 to 99.9 acres .....	50	35	11	4	42	28	11	3
100.0 to 249.9 acres .....	7	3	4	—	7	3	4	—
250.0 acres or more .....	5	5	—	—	5	5	—	—
Apples ..... farms..	568	471	80	17	202	137	53	12
Bearing and nonbearing..... acres..	5 239	3 964	1 096	179	4 155	2 966	1 016	174
..... pounds..	51 795 145	38 243 592	10 468 487	3 083 066	50 282 698	36 807 812	10 392 070	3 082 816

<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.