

Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
FARMS AND LAND IN FARMS						
Farms	20,812	15,534	4,637	641	13,617	7,195
number						
percent	100.0	74.6	22.3	3.1	65.4	34.6
Land in farms	3,584,668	1,975,005	1,493,503	116,160	2,230,789	1,353,879
acres						
Average size of farm	172	127	322	181	164	188
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	20,812	15,534	4,637	641	13,617	7,195
farms						
\$1,000	487,994	224,569	236,662	26,763	252,747	235,247
dollars						
Average per farm	23,448	14,457	51,038	41,752	18,561	32,696
Farms by economic class:						
Less than \$1,000 (see text)	7,765	6,679	897	189	5,169	2,596
\$1,000 to \$2,499	4,220	3,496	609	115	2,888	1,332
\$2,500 to \$4,999	2,693	1,951	658	84	1,747	946
\$5,000 to \$9,999	2,450	1,604	764	82	1,606	844
\$10,000 to \$24,999	1,889	1,035	773	81	1,226	663
\$25,000 to \$49,999	704	310	361	33	421	283
\$50,000 to \$99,999	391	159	208	24	223	168
\$100,000 to \$249,999	298	117	164	17	151	147
\$250,000 to \$499,999	174	85	83	6	92	82
\$500,000 to \$999,999	138	65	68	5	56	82
\$1,000,000 or more	90	33	52	5	38	52
\$1,000,000 to \$2,499,999	81	29	48	4	35	46
\$2,500,000 to \$4,999,999	5	2	3	-	-	5
\$5,000,000 or more	4	2	1	1	3	1
Total sales (see text)	20,812	15,534	4,637	641	13,617	7,195
farms						
\$1,000	482,814	223,008	233,229	26,577	250,304	232,510
Grains, oilseeds, dry beans, and dry peas ¹						
farms	496	203	270	23	312	184
\$1,000	9,575	1,674	7,165	736	5,127	4,448
Sales of \$50,000 or more	51	7	39	5	29	22
farms						
\$1,000	6,576	669	5,392	515	3,149	3,427
Tobacco						
farms	530	330	161	39	377	153
\$1,000	3,413	1,480	1,720	213	2,551	862
Sales of \$50,000 or more	4	2	2	-	4	-
farms						
\$1,000	553	(D)	(D)	-	553	-
Cotton and cottonseed						
farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
farms						
\$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes						
farms	411	300	98	13	229	182
\$1,000	4,613	3,472	1,027	114	1,200	3,413
Sales of \$50,000 or more	11	5	6	-	3	8
farms						
\$1,000	(D)	(D)	491	-	(D)	(D)
Fruits, tree nuts, and berries						
farms	404	329	68	7	223	181
\$1,000	11,443	3,161	7,891	391	3,799	7,644
Sales of \$50,000 or more	28	11	16	1	13	15
farms						
\$1,000	9,655	(D)	7,546	(D)	2,895	6,760
Nursery, greenhouse, floriculture, and sod (see text)						
farms	371	312	37	22	200	171
\$1,000	26,849	13,335	3,690	9,824	5,082	21,767
Sales of \$50,000 or more	62	37	15	10	17	45
farms						
\$1,000	24,472	11,328	3,502	9,642	3,793	20,678
Cut Christmas trees and short-rotation woody crops						
farms	184	164	12	8	117	67
\$1,000	1,182	(D)	(D)	(D)	567	615
Sales of \$50,000 or more	4	4	-	-	1	3
farms						
\$1,000	482	482	-	-	(D)	(D)
Other crops and hay (see text)						
farms	4,378	3,320	961	97	2,951	1,427
\$1,000	12,618	8,082	4,052	484	8,678	3,940
Sales of \$50,000 or more	10	5	4	1	6	4
farms						
\$1,000	929	(D)	404	(D)	(D)	(D)
Cattle and calves						
farms	9,513	5,874	3,292	347	6,233	3,280
\$1,000	117,967	46,878	65,810	5,278	72,052	45,915
Sales of \$50,000 or more	419	122	276	21	250	169
farms						
\$1,000	54,217	14,874	36,526	2,818	32,191	22,027
Milk and other dairy products from cows						
farms	395	209	176	10	195	200
\$1,000	32,202	8,877	22,524	801	13,395	18,807
Sales of \$50,000 or more	128	31	91	6	58	70
farms						
\$1,000	(D)	6,593	21,358	(D)	11,766	(D)
Hogs and pigs						
farms	717	465	226	26	363	354
\$1,000	1,992	(D)	955	(D)	1,544	448
Sales of \$50,000 or more	4	-	3	1	4	-
farms						
\$1,000	1,009	-	(D)	(D)	1,009	-
Sheep, goats, and their products						
farms	1,397	946	397	54	691	706
\$1,000	2,168	1,061	992	114	1,005	1,163
Sales of \$50,000 or more	1	-	1	-	-	1
farms						
\$1,000	(D)	-	(D)	-	-	(D)
Horses, ponies, mules, burros, and donkeys						
farms	891	646	222	23	420	471
\$1,000	3,787	2,670	983	134	1,732	2,054
Sales of \$50,000 or more	11	6	4	1	6	5
farms						
\$1,000	1,013	667	(D)	(D)	528	486
Poultry and eggs						
farms	995	693	274	28	468	527
\$1,000	250,922	127,753	115,718	7,451	131,912	119,010
Sales of \$50,000 or more	336	193	135	8	165	171
farms						
\$1,000	250,445	127,472	115,535	7,438	131,638	118,807

See footnote(s) at end of table.

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Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) farms	50	42	5	3	28	22
\$1,000	2,712	2,048	(D)	(D)	1,341	1,371
Sales of \$50,000 or more farms	13	10	2	1	8	5
\$1,000	2,409	1,749	(D)	(D)	1,146	1,263
Other animals and other animal products (see text) farms	390	303	81	6	220	170
\$1,000	1,372	1,009	(D)	(D)	318	1,053
Sales of \$50,000 or more farms	6	3	2	1	1	5
\$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Government payments farms	1,675	900	717	58	968	707
\$1,000	5,180	1,561	3,433	186	2,443	2,737
Value of -						
Certified organically produced commodities (see text) farms	25	22	3	-	9	16
\$1,000	176	(D)	(D)	-	35	141
Landlord's share of total sales (see text) farms	308	1	282	25	172	136
\$1,000	1,697	(D)	1,437	(D)	859	838
Agricultural products sold directly to individuals for human consumption (see text) farms	1,434	1,001	384	49	767	667
\$1,000	4,588	1,949	2,489	149	1,725	2,863
FARM PRODUCTION EXPENSES ²						
Total farm production expenses farms						
\$1,000	20,764	15,457	4,628	679	13,459	7,305
Average per farm dollars	408,650	202,046	183,743	22,861	212,479	196,170
\$1,000	19,681	13,072	39,702	33,668	15,787	26,854
Fertilizer, lime, and soil conditioners purchased farms	9,421	6,360	2,762	299	6,056	3,365
\$1,000	12,976	5,358	6,941	677	7,487	5,488
Farms with expenses of-						
\$1 to \$4,999	8,978	6,259	2,454	265	5,786	3,192
\$5,000 to \$24,999	401	96	275	30	255	146
\$25,000 to \$49,999	30	4	23	3	11	19
\$50,000 or more	12	1	10	1	4	8
Chemicals purchased farms	4,267	2,766	1,390	111	2,667	1,600
\$1,000	5,591	1,799	3,471	321	2,329	3,262
Farms with expenses of-						
\$1 to \$4,999	4,096	2,717	1,281	98	2,590	1,506
\$5,000 to \$24,999	132	39	83	10	67	65
\$25,000 to \$49,999	23	8	13	2	7	16
\$50,000 or more	16	2	13	1	3	13
Seeds, plants, vines, and trees farms	4,298	2,754	1,403	141	2,640	1,658
\$1,000	7,592	3,382	2,591	1,619	2,504	5,088
Farms with expenses of-						
\$1 to \$999	3,576	2,439	1,041	96	2,223	1,353
\$1,000 to \$4,999	554	275	256	23	330	224
\$5,000 to \$24,999	135	34	83	18	77	58
\$25,000 to \$49,999	18	1	16	1	8	10
\$50,000 or more	15	5	7	3	2	13
Livestock and poultry purchased farms	5,911	3,863	1,785	263	3,525	2,386
\$1,000	63,817	36,147	(D)	(D)	40,554	23,263
Farms with expenses of-						
\$1 to \$4,999	4,771	3,306	1,286	179	2,869	1,902
\$5,000 to \$24,999	748	388	287	73	458	290
\$25,000 to \$99,999	266	115	143	8	129	137
\$100,000 to \$249,999	107	45	60	2	59	48
\$250,000 or more	19	9	9	1	10	9
Breeding livestock purchased (see text) farms	3,255	1,902	1,206	147	1,936	1,319
\$1,000	8,075	(D)	(D)	(D)	5,259	2,816
Other livestock and poultry purchased farms	3,393	2,342	910	141	1,930	1,463
\$1,000	55,742	(D)	21,992	(D)	35,295	20,447
Feed purchased farms	14,291	9,961	3,874	456	8,860	5,431
\$1,000	130,696	61,902	64,735	4,058	62,949	67,746
Farms with expenses of-						
\$1 to \$4,999	13,082	9,433	3,234	415	8,201	4,881
\$5,000 to \$24,999	715	297	393	25	436	279
\$25,000 to \$99,999	238	106	121	11	110	128
\$100,000 to \$249,999	99	53	45	1	42	57
\$250,000 or more	157	72	81	4	71	86
Gasoline, fuels, and oils farms	18,969	13,896	4,490	583	12,288	6,681
\$1,000	20,134	10,677	8,345	1,112	11,045	9,089
Farms with expenses of-						
\$1 to \$4,999	18,403	13,665	4,177	561	12,003	6,400
\$5,000 to \$24,999	485	192	276	17	253	232
\$25,000 to \$49,999	66	33	29	4	26	40
\$50,000 or more	15	6	8	1	6	9

See footnote(s) at end of table.

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Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
FARM PRODUCTION EXPENSES² - Con.						
Total farm production expenses - Con.						
Utilities (see text) farms	8,074	5,268	2,556	250	4,935	3,139
\$1,000	8,843	4,371	3,761	711	4,518	4,325
Farms with expenses of-						
\$1 to \$999	6,354	4,362	1,844	148	4,040	2,314
\$1,000 to \$4,999	1,371	750	536	85	739	632
\$5,000 to \$24,999	328	145	170	13	148	180
\$25,000 to \$49,999	5	9	5	2	6	10
\$50,000 or more	16	2	1	2	2	3
Supplies, repairs, and maintenance farms	18,249	13,303	4,325	621	11,851	6,398
\$1,000	45,276	24,507	17,130	3,639	25,841	19,435
Farms with expenses of-						
\$1 to \$4,999	16,185	12,141	3,562	482	10,702	5,483
\$5,000 to \$24,999	1,822	1,073	651	98	1,018	804
\$25,000 to \$49,999	201	77	86	38	115	86
\$50,000 or more	41	12	26	3	16	25
Hired farm labor farms	3,539	2,164	1,248	127	2,136	1,403
\$1,000	31,843	13,169	13,819	4,855	11,192	20,652
Farms with expenses of-						
\$1 to \$4,999	2,848	1,853	900	95	1,775	1,073
\$5,000 to \$24,999	451	198	231	22	256	195
\$25,000 to \$99,999	186	87	95	4	88	98
\$100,000 to \$249,999	41	24	15	2	16	25
\$250,000 or more	13	2	7	4	1	12
Contract labor farms	1,064	705	333	26	649	415
\$1,000	4,766	2,843	1,838	85	1,583	3,183
Farms with expenses of-						
\$1 to \$999	647	476	153	18	406	241
\$1,000 to \$4,999	291	178	107	6	170	121
\$5,000 to \$24,999	103	36	66	1	66	37
\$25,000 to \$49,999	11	9	2	-	5	6
\$50,000 or more	12	6	5	1	2	10
Customwork and custom hauling farms	2,168	1,280	817	71	1,353	815
\$1,000	3,448	(D)	2,164	(D)	1,551	1,896
Farms with expenses of-						
\$1 to \$999	1,680	1,060	572	48	1,064	616
\$1,000 to \$4,999	363	192	158	13	227	136
\$5,000 to \$24,999	100	27	65	8	53	47
\$25,000 to \$49,999	16	1	14	1	8	8
\$50,000 or more	9	-	8	1	1	8
Cash rent for land, buildings, and grazing fees farms	2,201	196	1,803	202	1,329	872
\$1,000	7,322	505	5,684	1,133	4,219	3,103
Farms with expenses of-						
\$1 to \$4,999	1,894	187	1,554	153	1,157	737
\$5,000 to \$9,999	164	2	144	18	95	69
\$10,000 to \$24,999	108	6	79	23	60	48
\$25,000 or more	35	1	26	8	17	18
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	513	258	218	37	252	261
\$1,000	1,654	(D)	(D)	230	991	663
Farms with expenses of-						
\$1 to \$999	342	182	141	19	146	196
\$1,000 to \$4,999	104	59	37	8	63	41
\$5,000 to \$24,999	56	13	34	9	36	20
\$25,000 to \$49,999	6	3	3	-	5	1
\$50,000 or more	5	1	3	1	2	3
Interest expense farms	4,121	2,569	1,414	138	2,354	1,767
\$1,000	20,711	(D)	9,528	(D)	10,697	10,014
Farms with expenses of-						
\$1 to \$4,999	2,861	1,824	915	122	1,643	1,218
\$5,000 to \$24,999	1,124	700	412	12	656	468
\$25,000 to \$99,999	129	44	84	1	54	75
\$100,000 or more	7	1	3	3	1	6
Secured by real estate farms	2,986	1,921	1,065	-	1,687	1,299
\$1,000	16,454	8,919	7,536	-	8,404	8,051
Farms with expenses of-						
\$1 to \$999	605	422	183	-	392	213
\$1,000 to \$4,999	1,297	842	455	-	680	617
\$5,000 to \$24,999	986	619	367	-	580	406
\$25,000 to \$49,999	72	30	42	-	25	47
\$50,000 or more	26	8	18	-	10	16
Not secured by real estate farms	1,984	1,141	705	138	1,175	809
\$1,000	4,257	(D)	1,992	(D)	2,294	1,963
Farms with expenses of-						
\$1 to \$999	1,195	778	322	95	690	505
\$1,000 to \$4,999	609	301	281	27	378	231
\$5,000 to \$24,999	166	58	96	12	102	64
\$25,000 to \$49,999	7	3	4	-	4	3
\$50,000 or more	7	1	2	4	1	6
Property taxes paid farms	19,378	14,446	4,554	378	12,460	6,918
\$1,000	15,227	10,589	4,417	222	9,551	5,676
Farms with expenses of-						
\$1 to \$4,999	19,095	14,289	4,432	374	12,295	6,800
\$5,000 to \$9,999	230	118	108	4	141	89
\$10,000 to \$24,999	45	33	12	-	17	28
\$25,000 or more	8	6	2	-	7	1

See footnote(s) at end of table.

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Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

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

Item	Total	Tenure of principal operator			Operators on farm		
		Full owners	Part owners	Tenants	One operator	More than one operator	
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text)	farms \$1,000	805 771	375 220	403 528	27 22	432 305	373 466
Other farm-related income sources (see text)	farms \$1,000	879 4,164	551 3,267	299 794	29 102	486 1,589	393 2,575
LAND USE							
Total cropland	farms acres	17,821 1,173,032	12,941 598,007	4,358 533,356	522 41,669	11,552 711,312	6,269 461,720
Harvested cropland	farms acres	15,827 648,635	11,218 296,993	4,155 326,336	454 25,306	10,312 393,598	5,515 255,037
Farms by acres harvested:							
1 to 49 acres		12,121	9,735	2,085	301	8,060	4,061
50 to 99 acres		2,270	1,089	1,092	89	1,416	854
100 to 199 acres		986	310	635	41	592	394
200 to 499 acres		390	74	297	19	215	175
500 to 999 acres		45	8	34	3	24	21
1,000 to 1,999 acres		14	2	11	1	5	9
2,000 acres or more		1	-	1	-	-	1
Cropland-							
For pasture or grazing only	farms acres	9,171 472,310	6,641 261,944	2,283 194,910	247 15,456	5,693 285,948	3,478 186,362
On which all crops failed	farms acres	549 5,145	387 3,250	142 1,710	20 185	324 2,970	225 2,175
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms acres	1,778 45,126	1,442 34,735	305 9,695	31 696	1,105 27,789	673 17,337
In cultivated summer fallow	farms acres	271 1,816	200 1,085	59 705	12 26	171 1,007	100 809
Total woodland	farms acres	15,994 1,482,067	11,907 924,884	3,721 519,964	366 37,219	10,293 928,120	5,701 553,947
Woodland pastured	farms acres	8,817 493,806	6,143 272,047	2,435 207,048	239 14,711	5,680 313,222	3,137 180,584
Woodland not pastured	farms acres	11,187 988,261	8,489 652,837	2,480 312,916	218 22,508	7,139 614,898	4,048 373,363
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms acres	10,854 754,045	7,552 333,937	2,943 386,688	359 33,420	7,205 472,597	3,649 281,448
Land in house lots, ponds, roads, wasteland, etc.	farms acres	12,684 175,524	9,290 118,177	3,113 53,495	281 3,852	8,000 118,760	4,684 56,764
Irrigated land	farms acres	408 1,981	334 1,188	49 684	25 109	174 805	234 1,176
Harvested cropland	farms acres	393 (D)	319 (D)	49 684	25 109	174 (D)	219 (D)
Pastureland and other land	farms acres	17 (D)	17 (D)	- (D)	- (D)	1 (D)	16 (D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms acres	383 12,658	267 8,171	101 3,939	15 548	212 6,682	171 5,976
Land used to raise certified organically produced crops (see text)	farms acres	24 133	22 (D)	2 (D)	- (D)	9 35	15 98
Land enrolled in Federal or other crop insurance programs (see text)	farms acres	652 54,856	271 10,208	335 40,954	46 3,694	384 26,725	268 28,131
VALUE OF LAND AND BUILDINGS ²							
Estimated market value of land and buildings	farms \$1,000	20,764 4,817,217	15,457 2,756,577	4,628 1,927,816	679 132,824	13,459 2,925,638	7,305 1,891,579
Average per farm	dollars	231,999	178,338	416,555	195,618	217,374	258,943
Average per acre	dollars	1,315	1,397	1,220	1,226	1,296	1,347
Farms by value group:							
\$1 to \$49,999		3,710	3,126	252	332	2,668	1,042
\$50,000 to \$99,999		4,232	3,678	480	74	2,670	1,562
\$100,000 to \$199,999		5,522	4,370	1,061	91	3,657	1,865
\$200,000 to \$499,999		5,045	3,282	1,666	97	3,077	1,968
\$500,000 to \$999,999		1,576	734	791	51	997	579
\$1,000,000 to \$1,999,999		549	226	296	27	332	217
\$2,000,000 to \$4,999,999		120	40	73	7	57	63
\$5,000,000 to \$9,999,999		10	1	9	-	1	9
\$10,000,000 or more		-	-	-	-	-	-

See footnote(s) at end of table.

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Item	Total	Tenure of principal operator			Operators on farm		
		Full owners	Part owners	Tenants	One operator	More than one operator	
VALUE OF MACHINERY AND EQUIPMENT ²							
Estimated market value of all machinery and equipment	farms \$1,000	18,956 496,427	13,898 272,482	4,472 203,336	586 20,609	12,116 294,348	6,840 202,079
Farms by value group:							
\$1 to \$4,999		3,945	3,435	410	100	2,729	1,216
\$5,000 to \$9,999		3,443	2,951	405	87	2,277	1,166
\$10,000 to \$19,999		3,694	2,867	741	86	2,286	1,408
\$20,000 to \$49,999		5,262	3,456	1,581	225	3,363	1,899
\$50,000 to \$99,999		1,770	871	845	54	984	786
\$100,000 to \$199,999		846	261	357	28	378	268
\$200,000 to \$499,999		181	49	127	5	93	88
\$500,000 or more		15	8	6	1	6	9
SELECTED MACHINERY AND EQUIPMENT ²							
Tractors	farms number	17,627 32,300	12,842 20,507	4,275 10,753	510 1,040	11,253 19,802	6,374 12,498
Less than 40 horsepower (PTO)	farms number	10,808 13,669	8,108 9,953	2,409 3,318	291 398	6,816 8,386	3,992 5,283
40 to 99 horsepower (PTO)	farms number	11,132 17,183	7,275 9,887	3,510 6,773	347 523	7,079 10,584	4,053 6,599
100 horsepower (PTO) or more	farms number	1,026 1,448	540 667	398 662	88 119	620 832	406 616
Grain and bean combines (see text)	farms number	276 306	60 62	186 213	30 31	167 179	109 127
Cotton pickers and strippers	farms number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms number	280 287	147 151	125 127	8 9	167 168	113 119
Hay balers	farms number	10,940 13,947	7,033 8,314	3,582 5,206	325 427	7,041 8,829	3,899 5,118
FERTILIZERS AND CHEMICALS ²							
Commercial fertilizer, lime, and soil conditioners	farms acres treated	7,982 374,774	5,191 145,001	2,513 210,631	278 19,142	4,977 219,455	3,005 155,319
Manure	farms acres treated	4,225 130,068	2,629 47,193	1,448 73,883	148 8,992	2,364 67,674	1,861 62,394
Acres treated with chemicals to control-							
Insects	farms acres	989 37,398	648 10,201	288 25,125	53 2,072	519 15,875	470 21,523
Weeds, grass, or brush	farms acres	2,223 98,296	1,274 26,942	879 67,020	70 4,334	1,234 45,341	989 52,955
Nematodes	farms acres	69 3,264	27 (D)	41 2,446	1 (D)	33 636	36 2,628
Diseases in crops and orchards	farms acres	432 13,602	290 (D)	110 7,055	32 (D)	229 4,432	203 9,170
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	149 5,099	85 (D)	58 3,515	6 (D)	83 1,973	66 3,126
TENURE							
Full owners	farms	15,534	15,534	-	-	10,269	5,265
Part owners	farms	4,637	-	4,637	-	2,900	1,737
Tenants	farms	641	-	-	641	448	193
OWNED AND RENTED LAND							
Land owned	farms acres	20,185 2,795,450	15,534 2,045,965	4,637 (D)	14 (D)	13,183 1,771,262	7,002 1,024,188
Owned land in farms	farms acres	20,171 2,714,342	15,534 1,975,005	4,637 739,337	-	13,169 1,709,982	7,002 1,004,360
Land rented or leased from others	farms acres	5,286 873,830	8 484	4,637 757,045	641 116,301	3,354 523,163	1,932 350,667
Rented or leased land in farms	farms acres	5,278 870,326	-	4,637 754,166	641 116,160	3,348 520,807	1,930 349,519
Land rented or leased to others	farms acres	816 84,612	673 71,444	124 11,823	19 1,345	511 63,636	305 20,976
NUMBER OF OPERATORS							
Total operators	number	29,573	21,785	6,883	905	13,617	15,956
Farms by number of operators:							
1 operator		13,617	10,269	2,900	448	13,617	-
2 operators		6,064	4,566	1,350	148	-	6,064
3 operators		826	503	291	32	-	826
4 operators		232	150	76	6	-	232
5 or more operators		73	46	20	7	-	73
Total women operators							
Total women operators	number	7,859	6,143	1,510	206	1,343	6,516
Farms by number of women operators:							
1 operator		6,915	5,422	1,327	166	1,343	5,572
2 operators		403	317	75	11	-	403
3 operators		39	22	11	6	-	39
4 operators		4	4	-	-	-	4
5 or more operators		1	1	-	-	-	1

See footnote(s) at end of table.

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Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	18,490	13,552	4,374	564	12,274	6,216
Female	2,322	1,982	263	77	1,343	979
Primary occupation:						
Farming	10,507	7,671	2,538	298	6,878	3,629
Other	10,305	7,863	2,099	343	6,739	3,566
Place of residence:						
On farm operated	17,985	13,505	4,110	370	11,596	6,389
Not on farm operated	2,827	2,029	527	271	2,021	806
Days worked off farm:						
None	8,910	6,914	1,775	221	6,114	2,796
Any	11,902	8,620	2,862	420	7,503	4,399
1 to 49 days	848	629	200	19	576	272
50 to 99 days	538	382	136	20	350	188
100 to 199 days	1,409	1,023	350	36	942	467
200 days or more	9,107	6,586	2,176	345	5,635	3,472
Years on present farm:						
2 years or less	690	529	107	54	397	293
3 or 4 years	1,307	999	237	71	699	608
5 to 9 years	3,628	2,792	662	174	2,175	1,453
10 years or more	15,187	11,214	3,631	342	10,346	4,841
Average years on present farm	20.8	20.8	21.9	13.6	21.9	18.8
Age group:						
Under 25 years	120	64	25	31	76	44
25 to 34 years	770	496	200	74	455	315
35 to 44 years	3,223	2,209	860	154	1,812	1,411
45 to 49 years	2,567	1,834	636	97	1,575	992
50 to 54 years	3,106	2,262	764	80	2,006	1,100
55 to 59 years	2,771	2,073	632	66	1,726	1,045
60 to 64 years	2,468	1,878	541	49	1,685	783
65 to 69 years	2,070	1,611	420	39	1,528	542
70 years and over	3,717	3,107	559	51	2,754	963
Average age	56.3	57.3	54.1	48.5	57.5	54.0
Spanish, Hispanic, or Latino origin (see text)	177	132	38	7	126	51
Race:						
White	20,705	15,453	4,619	633	13,564	7,141
Black or African American	37	32	3	2	13	24
American Indian or Alaska Native	43	27	10	6	26	17
Native Hawaiian or Other Pacific Islander	1	-	1	-	1	-
Asian	5	5	-	-	2	3
More than one race reported	21	17	4	-	11	10
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	2,434	1,895	450	89	2,146	288
2 people	10,576	8,152	2,183	241	6,941	3,635
3 people	3,550	2,519	892	139	2,071	1,479
4 people	2,803	1,970	713	120	1,645	1,158
5 or more people	1,449	998	399	52	814	635
Percent of operator's total household income from farming:						
Less than 25 percent	16,317	12,638	3,195	484	10,707	5,610
25 to 49 percent	1,631	1,083	499	49	1,112	519
50 to 74 percent	1,170	725	403	42	729	441
75 to 99 percent	619	409	191	19	395	224
100 percent	814	516	268	30	517	297
Operator is a hired manager	261	163	81	17	157	104
farms						
acres	99,949	44,768	51,781	3,400	61,027	38,922
Farms with-						
Computer for farm business	4,828	3,243	1,408	177	2,344	2,484
Internet access	8,248	5,946	2,055	247	4,468	3,780
Farms by number of households sharing in net income of farm:						
1 household	17,198	13,042	3,649	507	12,046	5,152
2 households	2,590	1,827	677	86	1,131	1,459
3 households	437	273	142	22	149	288
4 households	198	133	59	6	91	107
5 households or more	128	96	29	3	43	85
FARMS BY TYPE OF ORGANIZATION						
Family or individual	19,862	14,931	4,347	584	13,349	6,513
farms						
acres	3,215,036	1,836,562	1,285,659	92,815	2,128,783	1,086,253
Partnership	639	392	213	34	110	529
farms						
acres	249,495	82,481	149,442	17,572	40,911	208,584
Registered under state law	291	179	97	15	39	252
farms						
acres	140,813	34,315	95,052	11,446	19,250	121,563

See footnote(s) at end of table.

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Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation farms	220	135	64	21	85	135
acres	93,424	(D)	48,745	(D)	39,530	53,894
Family held farms	199	123	59	17	71	128
acres	87,555	36,594	45,818	5,143	34,690	52,865
More than 10 stockholders farms	4	3	1	-	2	2
10 or less stockholders farms	195	120	58	17	69	126
Other than family held farms	21	12	5	4	14	7
acres	5,869	(D)	2,927	(D)	4,840	1,029
More than 10 stockholders farms	4	3	1	-	3	1
10 or less stockholders farms	17	9	4	4	11	6
Other-cooperative, estate or trust, institutional, etc farms	91	76	13	2	73	18
acres	26,713	(D)	9,657	(D)	21,565	5,148
HIRED FARM LABOR						
Hired farm labor farms	3,539	2,164	1,248	127	2,136	1,403
workers	10,274	5,448	4,220	606	5,263	5,011
Workers by days worked:						
150 days or more farms	712	324	354	34	373	339
workers	1,833	827	821	185	738	1,095
Less than 150 days farms	3,242	2,015	1,117	110	1,975	1,267
workers	8,441	4,621	3,399	421	4,525	3,916
Migrant farm labor on farms with hired labor (see text) farms	99	57	37	5	60	39
Migrant farm labor on farms reporting only contract labor (see text) farms	17	12	5	-	13	4
FARMS BY SIZE						
1 to 9 acres	996	864	67	65	657	339
10 to 49 acres	4,676	4,123	410	143	3,001	1,675
50 to 69 acres	2,137	1,781	310	46	1,459	678
70 to 99 acres	2,539	2,053	416	70	1,696	843
100 to 139 acres	2,809	2,209	513	87	1,895	914
140 to 179 acres	1,852	1,355	449	48	1,204	648
180 to 219 acres	1,244	861	346	37	816	428
220 to 259 acres	944	631	294	19	628	316
260 to 499 acres	2,304	1,192	1,037	75	1,494	810
500 to 999 acres	956	378	539	39	581	375
1,000 to 1,999 acres	280	72	201	7	151	129
2,000 acres or more	75	15	55	5	35	40
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	448	341	98	9	309	139
Vegetable and melon farming (1112)	226	189	29	8	127	99
Fruit and tree nut farming (1113)	326	283	39	4	190	136
Greenhouse, nursery, and floriculture production (1114)	503	441	34	28	295	208
Other crop farming (1119)	5,078	4,245	717	116	3,476	1,602
Tobacco farming (11191)	396	265	99	32	285	111
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	4,682	3,980	618	84	3,191	1,491
Beef cattle ranching and farming (11211)	9,878	6,692	2,863	323	6,813	3,065
Cattle feedlots (11212)	379	256	101	22	239	140
Dairy cattle and milk production (11212)	278	144	124	10	138	140
Hog and pig farming (1122)	217	167	46	4	127	90
Poultry and egg production (1123)	520	353	155	12	247	273
Sheep and goat farming (1124)	631	519	90	22	333	298
Animal aquaculture and other animal production (1125, 1129)	2,328	1,904	341	83	1,323	1,005
LIVESTOCK						
Cattle and calves inventory farms	12,831	8,618	3,808	405	8,528	4,303
number	404,163	167,941	222,930	13,292	241,538	162,625
Farms with-						
1 to 9	4,996	4,206	680	110	3,445	1,551
10 to 49	5,876	3,737	1,912	227	3,945	1,931
50 to 99	1,148	463	647	38	701	447
100 to 199	525	150	352	23	285	240
200 to 499	238	53	178	7	130	108
500 or more	48	9	39	-	22	26
Cows and heifers that had calved farms	11,049	7,205	3,492	352	7,355	3,694
number	215,373	93,278	114,337	7,758	129,246	86,127
Beef cows farms	10,824	7,070	3,410	344	7,244	3,580
number	200,401	89,147	104,020	7,234	122,731	77,670
Farms with-						
1 to 9	5,248	4,188	924	136	3,639	1,609
10 to 49	4,655	2,614	1,864	177	3,091	1,564
50 to 99	661	212	428	21	372	289
100 to 199	231	49	173	9	131	100
200 to 499	26	7	18	1	10	16
500 or more	3	-	3	-	1	2

See footnote(s) at end of table.

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Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
CROPS HARVESTED - Con.						
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	20	9	11	-	8	12
25 to 99 acres	54	20	30	4	40	14
100 to 249 acres	36	8	26	2	25	11
250 to 499 acres	11	1	8	2	6	5
500 acres or more	5	-	5	-	1	4
Dry edible beans, excluding limas						
farms	4	3	1	-	3	1
acres	8	(D)	(D)	-	(D)	(D)
cwt	58	(D)	(D)	-	(D)	(D)
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	3	1	-	3	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes						
farms	182	137	45	-	101	81
acres	186	107	79	-	109	77
cwt	18,700	10,105	8,595	-	9,569	9,131
Irrigated farms	8	7	1	-	4	4
acres	9	(D)	(D)	-	1	8
Farms by acres harvested:						
0.1 to 4.9 acres	174	135	39	-	97	77
5.0 to 24.9 acres	8	2	6	-	4	4
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet potatoes						
farms	8	6	2	-	7	1
acres	2	(D)	(D)	-	(D)	(D)
cwt	170	(D)	(D)	-	(D)	(D)
Irrigated farms	3	2	1	-	2	1
acres	1	(D)	(D)	-	(D)	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	14,679	10,272	4,025	382	9,583	5,096
acres	562,810	273,332	269,671	19,807	350,580	212,230
tons, dry	957,776	433,100	489,416	35,260	584,862	372,914
Irrigated farms	12	10	2	-	4	8
acres	174	(D)	(D)	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	7,635	6,429	1,054	152	5,050	2,585
25 to 99 acres	5,807	3,511	2,121	175	3,808	1,999
100 to 249 acres	1,077	305	726	46	637	440
250 to 499 acres	144	24	112	8	79	65
500 acres or more	16	3	12	1	9	7
Alfalfa hay						
farms	1,932	1,238	638	56	1,223	709
acres	52,567	29,138	21,441	1,988	32,104	20,463
tons, dry	127,504	64,146	57,574	5,784	74,274	53,230
Irrigated farms	1	1	-	-	-	1
acres	(D)	(D)	-	-	-	(D)
Other tame hay						
farms	10,646	7,157	3,203	286	7,035	3,611
acres	401,719	187,236	199,690	14,793	255,131	146,588
tons, dry	658,975	288,137	347,227	23,611	412,464	246,511
Irrigated farms	8	7	1	-	4	4
acres	130	(D)	(D)	-	92	38
Land used for vegetables (see text)						
farms	365	264	88	13	200	165
acres	1,685	846	736	103	856	830
Irrigated farms	74	59	9	6	28	46
acres	492	300	173	18	195	297
Farms by acres harvested:						
0.1 to 4.9 acres	272	217	47	8	153	119
5.0 to 24.9 acres	80	43	33	4	40	40
25.0 to 99.9 acres	12	4	7	1	6	6
100.0 to 249.9 acres	1	-	1	-	1	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale						
farms	116	86	28	2	53	63
acres	101	54	(D)	(D)	37	64
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Peas, green, harvested for sale						
farms	8	5	3	-	3	5
acres	5	4	2	-	(D)	(D)
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn harvested for sale						
farms	215	145	64	6	120	95
acres	724	280	402	42	451	273
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes harvested for sale						
farms	192	146	40	6	97	95
acres	146	98	41	7	72	74
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
CROPS HARVESTED - Con.						
Field and grass seed crops, All	2	-	2	-	2	-
(D)	(D)	-	(D)	-	(D)	-
Irrigated	-	-	-	-	-	-
(D)	(D)	-	(D)	-	(D)	-
All land in orchards	550	463	80	7	311	239
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	9,495	3,675	5,510	310	3,638	5,857
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	34	31	1	2	9	25
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	207	144	(D)	(D)	35	172
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	401	349	51	1	218	183
5.0 to 24.9 acres	100	92	5	3	71	29
25.0 to 99.9 acres	30	15	13	2	15	15
100.0 to 249.9 acres	9	4	4	1	3	6
250.0 acres or more	10	3	7	-	4	6
Apples	463	383	73	7	259	204
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bearing and nonbearing acres	7,461	2,651	4,530	280	2,913	4,548
Grapes	160	132	28	-	80	80
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bearing and nonbearing acres	204	189	15	-	79	125
Peaches, All	207	167	38	2	105	102
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bearing and nonbearing acres	1,329	(D)	824	(D)	477	852
Pecans	5	4	1	-	-	5
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bearing and nonbearing acres	1	(D)	(D)	-	-	1
Walnuts, English	4	4	-	-	1	3
(D)	(D)	(D)	(D)	(D)	(D)	(Z)
Bearing and nonbearing acres	(D)	(D)	(D)	(D)	(D)	(Z)
Land in berries harvested for sale (see text)	153	130	22	1	80	73
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	134	117	(D)	(D)	48	86
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	30	26	4	-	5	25
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	46	39	7	-	6	40
(D)	(D)	(D)	(D)	(D)	(D)	(D)

¹ Data do not include the value of cottonseed and peanuts.

² Data are based on a sample of farms.

³ Landlord production expenses are included with total farm production expenses.

⁴ Farms with a zero net cash income are included as farms with gains of less than \$1,000.