

**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
<b>FARMS AND LAND IN FARMS</b>						
Farms	45,126	32,157	10,906	2,063	30,485	14,641
number	100.0	71.3	24.2	4.6	67.6	32.4
Land in farms	8,904,387	5,035,168	3,457,064	412,155	5,654,867	3,249,520
Average size of farm	197	157	317	200	185	222
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text)	45,126	32,157	10,906	2,063	30,485	14,641
farms	\$1,000	3,342,879	2,098,803	1,107,528	136,548	1,807,819
Average per farm	dollars	74,079	65,267	101,552	66,189	59,302
Farms by economic class:						
Less than \$1,000 (see text)	9,804	8,153	1,273	378	6,666	3,138
\$1,000 to \$2,499	7,712	6,240	1,146	326	5,450	2,262
\$2,500 to \$4,999	7,149	5,391	1,442	316	5,054	2,095
\$5,000 to \$9,999	6,735	4,592	1,811	332	4,650	2,085
\$10,000 to \$24,999	5,531	3,322	1,936	273	3,794	1,737
\$25,000 to \$49,999	2,107	1,036	940	131	1,396	711
\$50,000 to \$99,999	1,325	658	638	119	883	442
\$100,000 to \$249,999	1,316	670	564	82	809	507
\$250,000 to \$499,999	1,452	919	484	49	794	658
\$500,000 to \$999,999	1,347	889	421	37	661	686
\$1,000,000 or more	648	377	251	20	328	320
\$1,000,000 to \$2,499,999	557	315	228	14	278	279
\$2,500,000 to \$4,999,999	54	32	18	4	26	28
\$5,000,000 or more	37	30	5	2	24	13
Total sales (see text)	45,126	32,157	10,906	2,063	30,485	14,641
farms	\$1,000	3,264,949	2,066,990	1,069,367	128,593	1,764,056
Grains, oilseeds, dry beans, and dry peas <sup>1</sup>	2,195	819	1,162	214	1,502	693
farms	\$1,000	62,949	14,973	40,455	7,521	33,768
Sales of \$50,000 or more	farms	319	67	215	37	173
Sales of \$50,000 or more	\$1,000	43,673	9,676	28,425	5,572	20,293
Tobacco	farms	6	2	4	-	4
Sales of \$50,000 or more	\$1,000	698	(D)	(D)	(D)	(D)
Cotton and cottonseed	farms	3	-	3	-	2
Sales of \$50,000 or more	\$1,000	(D)	(D)	(D)	(D)	(D)
Cotton and cottonseed	farms	1,305	356	774	175	836
Sales of \$50,000 or more	\$1,000	125,232	15,888	83,952	25,392	52,068
Sales of \$50,000 or more	farms	513	70	370	73	262
Sales of \$50,000 or more	\$1,000	112,105	12,524	76,095	23,486	42,802
Vegetables, melons, potatoes, and sweet potatoes	farms	1,407	831	450	126	909
Sales of \$50,000 or more	\$1,000	40,649	16,615	21,044	2,990	23,214
Sales of \$50,000 or more	farms	138	47	77	14	85
Sales of \$50,000 or more	\$1,000	29,557	10,552	16,913	2,093	16,154
Fruits, tree nuts, and berries	farms	1,548	1,210	294	44	968
Sales of \$50,000 or more	\$1,000	20,543	14,723	5,396	424	13,147
Sales of \$50,000 or more	farms	65	37	27	1	44
Sales of \$50,000 or more	\$1,000	9,572	6,285	(D)	(D)	6,374
Nursery, greenhouse, floriculture, and sod (see text)	farms	797	603	130	64	400
Sales of \$50,000 or more	\$1,000	251,463	143,970	77,901	29,592	55,740
Sales of \$50,000 or more	farms	353	230	85	38	160
Sales of \$50,000 or more	\$1,000	245,127	138,603	77,261	29,263	52,421
Cut Christmas trees and short-rotation woody crops	farms	91	73	18	-	53
Sales of \$50,000 or more	\$1,000	1,200	(D)	(D)	(D)	(D)
Sales of \$50,000 or more	farms	5	4	1	-	5
Sales of \$50,000 or more	\$1,000	355	(D)	(D)	-	355
Other crops and hay (see text)	farms	6,234	3,721	2,199	314	4,103
Sales of \$50,000 or more	\$1,000	87,535	24,896	53,751	8,888	50,090
Sales of \$50,000 or more	farms	359	53	257	49	217
Sales of \$50,000 or more	\$1,000	52,569	7,941	37,859	6,769	27,158
Cattle and calves	farms	23,088	14,262	7,735	1,091	15,835
Sales of \$50,000 or more	\$1,000	348,253	152,909	173,973	21,371	213,094
Sales of \$50,000 or more	farms	1,142	420	671	51	690
Sales of \$50,000 or more	\$1,000	177,207	62,913	101,030	13,264	96,720
Milk and other dairy products from cows	farms	266	142	114	10	174
Sales of \$50,000 or more	\$1,000	46,129	19,108	24,548	2,473	23,354
Sales of \$50,000 or more	farms	137	75	57	5	79
Sales of \$50,000 or more	\$1,000	44,024	18,054	23,548	2,422	21,888
Hogs and pigs	farms	561	348	172	41	372
Sales of \$50,000 or more	\$1,000	39,441	27,107	12,293	41	20,030
Sales of \$50,000 or more	farms	55	37	18	-	33
Sales of \$50,000 or more	\$1,000	38,032	26,298	11,734	-	19,079
Sheep, goats, and their products	farms	1,383	1,019	312	52	739
Sales of \$50,000 or more	\$1,000	1,534	1,093	411	29	763
Sales of \$50,000 or more	farms	-	-	-	-	-
Sales of \$50,000 or more	\$1,000	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys	farms	2,885	2,077	661	147	1,377
Sales of \$50,000 or more	\$1,000	13,851	9,974	3,383	494	6,032
Sales of \$50,000 or more	farms	18	14	4	-	5
Sales of \$50,000 or more	\$1,000	2,726	2,073	654	-	743
Poultry and eggs	farms	3,839	2,877	899	63	1,999
Sales of \$50,000 or more	\$1,000	2,137,299	1,578,465	537,045	21,790	1,216,584
Sales of \$50,000 or more	farms	3,118	2,324	766	28	1,667
Sales of \$50,000 or more	\$1,000	2,135,768	1,577,249	536,743	21,775	1,216,070

See footnote(s) at end of table.

--continued

**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) . . . . . farms	449	320	109	20	270	179
\$1,000	80,976	39,584	33,842	7,550	49,895	31,081
Sales of \$50,000 or more . . . . . farms	165	100	49	16	110	55
\$1,000	79,373	38,450	33,516	7,407	48,901	30,472
Other animals and other animal products (see text) . . . . . farms	412	306	86	20	229	183
\$1,000	7,198	6,862	298	38	4,904	2,294
Sales of \$50,000 or more . . . . . farms	14	13	1	-	11	3
\$1,000	6,044	(D)	(D)	-	4,165	1,879
Government payments . . . . . farms	12,863	8,488	3,897	478	8,744	4,119
\$1,000	77,930	31,813	38,161	7,956	43,763	34,167
Value of -						
Certified organically produced commodities (see text) . . . . . farms	64	38	25	1	40	24
\$1,000	186	(D)	(D)	(D)	149	37
Landlord's share of total sales (see text) . . . . . farms	953	-	813	140	611	342
\$1,000	12,412	-	9,621	2,791	5,933	6,478
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	1,822	1,207	493	122	1,059	763
\$1,000	8,039	3,540	4,075	424	4,349	3,690
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>						
Total farm production expenses . . . . . farms						
\$1,000	45,124	32,038	10,958	2,128	30,478	14,646
Average per farm . . . . . dollars	2,588,600	1,598,093	869,752	120,755	1,429,971	1,158,630
\$1,000	57,366	49,881	79,371	56,746	46,918	79,109
Fertilizer, lime, and soil conditioners purchased . . . . . farms	25,700	16,589	7,763	1,348	16,962	8,738
\$1,000	106,697	36,987	59,890	9,820	56,275	50,423
Farms with expenses of-						
\$1 to \$4,999 . . . . .	22,363	15,347	5,928	1,088	14,801	7,562
\$5,000 to \$24,999 . . . . .	2,469	1,082	1,214	173	1,736	733
\$25,000 to \$49,999 . . . . .	492	81	372	39	293	199
\$50,000 or more . . . . .	376	79	249	48	132	244
Chemicals purchased . . . . . farms	18,317	11,639	5,765	913	11,643	6,674
\$1,000	79,322	16,753	50,643	11,926	34,084	45,238
Farms with expenses of-						
\$1 to \$4,999 . . . . .	16,635	11,212	4,752	671	10,637	5,998
\$5,000 to \$24,999 . . . . .	993	331	500	162	668	325
\$25,000 to \$49,999 . . . . .	258	25	205	28	166	92
\$50,000 or more . . . . .	431	71	308	52	172	259
Seeds, plants, vines, and trees . . . . . farms	13,097	8,011	4,381	705	8,384	4,713
\$1,000	59,062	22,421	29,610	7,031	24,084	34,979
Farms with expenses of-						
\$1 to \$999 . . . . .	9,145	6,373	2,425	347	5,833	3,312
\$1,000 to \$4,999 . . . . .	2,433	1,208	1,034	191	1,662	771
\$5,000 to \$24,999 . . . . .	1,042	326	630	86	700	342
\$25,000 to \$49,999 . . . . .	252	43	172	37	116	136
\$50,000 or more . . . . .	225	61	120	44	73	152
Livestock and poultry purchased . . . . . farms	13,420	8,343	4,451	626	8,252	5,168
\$1,000	505,196	389,763	103,677	11,755	344,779	160,417
Farms with expenses of-						
\$1 to \$4,999 . . . . .	9,029	5,373	3,130	526	5,769	3,260
\$5,000 to \$24,999 . . . . .	1,490	923	510	57	943	547
\$25,000 to \$99,999 . . . . .	2,017	1,525	473	19	1,048	969
\$100,000 to \$249,999 . . . . .	722	423	285	14	387	335
\$250,000 or more . . . . .	162	99	53	10	105	57
Breeding livestock purchased (see text) . . . . . farms	7,124	3,839	2,844	441	4,592	2,532
\$1,000	17,300	9,288	7,082	930	11,262	6,038
Other livestock and poultry purchased . . . . . farms	7,830	5,330	2,248	252	4,534	3,296
\$1,000	487,896	380,475	96,595	10,825	333,517	154,379
Feed purchased . . . . . farms	32,201	21,876	8,812	1,513	21,079	11,122
\$1,000	927,774	640,700	273,348	13,727	499,457	428,318
Farms with expenses of-						
\$1 to \$4,999 . . . . .	25,500	17,599	6,647	1,254	17,163	8,337
\$5,000 to \$24,999 . . . . .	3,134	1,687	1,226	221	1,950	1,184
\$25,000 to \$99,999 . . . . .	913	683	217	13	561	352
\$100,000 to \$249,999 . . . . .	1,348	1,025	309	14	733	615
\$250,000 or more . . . . .	1,306	882	413	11	672	634
Gasoline, fuels, and oils . . . . . farms	42,178	29,360	10,769	2,049	28,212	13,966
\$1,000	93,418	53,654	34,698	5,066	52,305	41,112
Farms with expenses of-						
\$1 to \$4,999 . . . . .	38,382	27,214	9,306	1,862	26,136	12,246
\$5,000 to \$24,999 . . . . .	3,180	1,832	1,191	157	1,745	1,435
\$25,000 to \$49,999 . . . . .	468	234	215	19	258	210
\$50,000 or more . . . . .	148	80	57	11	73	75

See footnote(s) at end of table.

--continued

**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
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	22,713	15,072	6,687	954	14,127	8,586
\$1,000	72,885	48,164	21,878	2,843	40,955	31,930
Farms with expenses of-						
\$1 to \$999 . . . . .	15,072	10,120	4,323	629	9,602	5,470
\$1,000 to \$4,999 . . . . .	4,606	2,928	1,446	232	2,870	1,736
\$5,000 to \$24,999 . . . . .	2,508	1,689	749	70	1,377	1,131
\$25,000 to \$49,999 . . . . .	356	223	121	12	189	167
\$50,000 or more . . . . .	171	112	48	11	89	82
Supplies, repairs, and maintenance . . . . . farms	40,423	28,085	10,354	1,984	27,048	13,375
\$1,000	178,923	103,501	64,552	10,871	100,281	78,642
Farms with expenses of-						
\$1 to \$4,999 . . . . .	34,029	24,483	7,957	1,589	23,031	10,998
\$5,000 to \$24,999 . . . . .	5,069	2,933	1,828	308	3,232	1,837
\$25,000 to \$49,999 . . . . .	846	437	367	42	544	302
\$50,000 or more . . . . .	479	232	202	45	241	238
Hired farm labor . . . . . farms	10,123	5,908	3,637	578	6,393	3,730
\$1,000	180,937	100,826	65,532	14,579	80,939	99,999
Farms with expenses of-						
\$1 to \$4,999 . . . . .	6,989	4,351	2,337	301	4,623	2,366
\$5,000 to \$24,999 . . . . .	1,944	989	760	195	1,204	740
\$25,000 to \$99,999 . . . . .	865	397	421	47	426	439
\$100,000 to \$249,999 . . . . .	207	96	86	25	92	115
\$250,000 or more . . . . .	118	75	33	10	48	70
Contract labor . . . . . farms	4,202	2,771	1,240	191	2,491	1,711
\$1,000	21,559	10,975	9,195	1,389	10,254	11,306
Farms with expenses of-						
\$1 to \$999 . . . . .	1,797	1,247	488	62	1,079	718
\$1,000 to \$4,999 . . . . .	1,562	1,047	436	79	943	619
\$5,000 to \$24,999 . . . . .	711	417	264	30	417	294
\$25,000 to \$49,999 . . . . .	82	43	23	16	32	50
\$50,000 or more . . . . .	50	17	29	4	20	30
Customwork and custom hauling . . . . . farms	6,120	3,823	2,019	278	4,097	2,023
\$1,000	28,347	14,291	12,340	1,717	13,451	14,895
Farms with expenses of-						
\$1 to \$999 . . . . .	3,687	2,526	1,018	143	2,662	1,025
\$1,000 to \$4,999 . . . . .	1,657	960	634	63	1,080	577
\$5,000 to \$24,999 . . . . .	498	171	277	50	232	266
\$25,000 to \$49,999 . . . . .	156	92	48	16	65	91
\$50,000 or more . . . . .	122	74	42	6	58	64
Cash rent for land, buildings, and grazing fees . . . . . farms	8,185	759	6,306	1,120	5,308	2,877
\$1,000	44,215	1,299	34,531	8,385	20,964	23,251
Farms with expenses of-						
\$1 to \$4,999 . . . . .	6,808	711	5,230	867	4,513	2,295
\$5,000 to \$9,999 . . . . .	433	20	324	89	274	159
\$10,000 to \$24,999 . . . . .	530	24	405	101	343	187
\$25,000 or more . . . . .	414	4	347	63	178	236
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	1,741	998	617	126	1,037	704
\$1,000	15,225	6,060	6,090	3,075	6,521	8,704
Farms with expenses of-						
\$1 to \$999 . . . . .	853	597	217	39	566	287
\$1,000 to \$4,999 . . . . .	440	201	188	51	209	231
\$5,000 to \$24,999 . . . . .	340	166	160	14	219	121
\$25,000 to \$49,999 . . . . .	50	14	26	10	23	27
\$50,000 or more . . . . .	58	20	26	12	20	38
Interest expense . . . . . farms	11,903	7,321	4,148	434	7,236	4,667
\$1,000	112,871	62,810	46,646	3,415	61,388	51,483
Farms with expenses of-						
\$1 to \$4,999 . . . . .	6,974	4,419	2,269	286	4,364	2,610
\$5,000 to \$24,999 . . . . .	3,817	2,349	1,353	115	2,291	1,526
\$25,000 to \$99,999 . . . . .	1,030	509	492	29	547	483
\$100,000 or more . . . . .	82	44	34	4	34	48
Secured by real estate . . . . . farms	9,150	6,089	3,061	-	5,517	3,633
\$1,000	91,228	55,566	35,662	-	50,385	40,843
Farms with expenses of-						
\$1 to \$999 . . . . .	1,364	991	373	-	956	408
\$1,000 to \$4,999 . . . . .	3,637	2,436	1,201	-	2,172	1,465
\$5,000 to \$24,999 . . . . .	3,230	2,163	1,067	-	1,890	1,340
\$25,000 to \$49,999 . . . . .	649	337	312	-	357	292
\$50,000 or more . . . . .	270	162	108	-	142	128
Not secured by real estate . . . . . farms	5,249	2,517	2,298	434	3,183	2,066
\$1,000	21,643	7,243	10,985	3,415	11,002	10,641
Farms with expenses of-						
\$1 to \$999 . . . . .	2,349	1,290	945	114	1,481	868
\$1,000 to \$4,999 . . . . .	1,926	938	816	172	1,083	843
\$5,000 to \$24,999 . . . . .	811	248	448	115	561	250
\$25,000 to \$49,999 . . . . .	111	25	65	21	42	69
\$50,000 or more . . . . .	52	16	24	12	16	36
Property taxes paid . . . . . farms	40,970	29,694	10,658	618	27,311	13,659
\$1,000	34,590	24,206	9,810	573	22,828	11,762
Farms with expenses of-						
\$1 to \$4,999 . . . . .	39,983	29,050	10,333	600	26,692	13,291
\$5,000 to \$9,999 . . . . .	649	407	231	11	397	252
\$10,000 to \$24,999 . . . . .	302	214	81	7	199	103
\$25,000 or more . . . . .	36	23	13	-	23	13

See footnote(s) at end of table.

--continued



**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	
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>							
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	2,215	1,081	997	137	1,393	822
		4,404	1,455	2,573	376	2,138	2,266
Other farm-related income sources (see text) . . . . .	farms \$1,000	1,986	1,164	712	110	1,212	774
		12,087	6,144	5,253	689	7,123	4,963
<b>LAND USE</b>							
Total cropland . . . . .	farms	34,073	22,856	9,632	1,585	22,845	11,228
	acres	3,732,751	1,567,519	1,885,818	279,414	2,246,215	1,486,536
Harvested cropland . . . . .	farms	23,327	14,003	8,155	1,169	15,542	7,785
	acres	1,995,139	600,845	1,194,469	199,825	1,107,716	887,423
Farms by acres harvested:							
1 to 49 acres . . . . .		16,223	11,305	4,227	691	10,924	5,299
50 to 99 acres . . . . .		3,427	1,656	1,602	169	2,300	1,127
100 to 199 acres . . . . .		1,785	632	1,037	116	1,198	587
200 to 499 acres . . . . .		1,166	293	767	106	758	408
500 to 999 acres . . . . .		392	60	285	47	233	159
1,000 to 1,999 acres . . . . .		230	38	165	27	99	131
2,000 acres or more . . . . .		104	19	72	13	30	74
Cropland-							
For pasture or grazing only . . . . .	farms	19,293	12,734	5,766	793	12,426	6,867
	acres	1,180,991	594,034	534,677	52,280	758,008	422,983
On which all crops failed . . . . .	farms	1,780	954	717	109	1,132	648
	acres	105,073	29,278	63,838	11,957	59,826	45,247
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . .	farms	6,268	4,951	1,167	150	4,291	1,977
	acres	416,049	326,357	77,016	12,676	295,867	120,182
In cultivated summer fallow . . . . .	farms	982	574	367	41	660	322
	acres	35,499	17,005	15,818	2,676	24,798	10,701
Total woodland . . . . .	farms	25,898	18,938	6,399	561	17,405	8,493
	acres	3,179,257	2,345,923	786,585	46,749	2,097,492	1,081,765
Woodland pastured . . . . .	farms	14,194	9,679	4,132	383	9,546	4,648
	acres	803,377	515,913	264,966	22,498	542,205	261,172
Woodland not pastured . . . . .	farms	17,177	13,007	3,906	264	11,449	5,728
	acres	2,375,880	1,830,010	521,619	24,251	1,555,287	820,593
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . .	farms	21,137	14,559	5,704	874	14,279	6,858
	acres	1,514,500	794,458	648,471	71,571	1,005,234	509,266
Land in house lots, ponds, roads, wasteland, etc. . . . .	farms	22,684	16,470	5,735	479	14,681	8,003
	acres	477,879	327,268	136,190	14,421	305,926	171,953
Irrigated land . . . . .	farms	1,698	1,092	479	127	889	809
	acres	108,783	25,325	68,223	15,235	43,035	65,748
Harvested cropland . . . . .	farms	1,550	979	447	124	808	742
	acres	101,965	21,272	65,600	15,093	39,175	62,790
Pastureland and other land . . . . .	farms	207	146	55	6	108	99
	acres	6,818	4,053	2,623	142	3,860	2,958
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . .	farms	5,371	4,616	705	50	3,910	1,461
	acres	472,332	398,389	67,152	6,791	338,497	133,835
Land used to raise certified organically produced crops (see text) . . . . .	farms	11	7	4	-	8	3
	acres	222	59	163	-	184	38
Land enrolled in Federal or other crop insurance programs (see text) . . . . .	farms	2,955	1,038	1,587	330	1,935	1,020
	acres	1,023,615	161,610	713,079	148,926	498,153	525,462
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>							
Estimated market value of land and buildings . . . . .	farms	45,124	32,038	10,958	2,128	30,478	14,646
	\$1,000	15,126,339	8,728,411	5,769,762	628,166	9,492,189	5,634,150
Average per farm . . . . .	dollars	335,217	272,439	526,534	295,191	311,444	384,689
Average per acre . . . . .	dollars	1,698	1,746	1,664	1,417	1,677	1,734
Farms by value group:							
\$1 to \$49,999 . . . . .		6,185	5,031	595	559	4,493	1,692
\$50,000 to \$99,999 . . . . .		7,024	5,462	1,083	479	4,905	2,119
\$100,000 to \$199,999 . . . . .		11,123	8,406	2,298	419	7,480	3,643
\$200,000 to \$499,999 . . . . .		13,163	9,131	3,688	344	8,715	4,448
\$500,000 to \$999,999 . . . . .		4,841	2,701	1,926	214	3,210	1,631
\$1,000,000 to \$1,999,999 . . . . .		1,936	935	938	63	1,254	682
\$2,000,000 to \$4,999,999 . . . . .		722	319	366	37	365	357
\$5,000,000 to \$9,999,999 . . . . .		112	43	58	11	52	60
\$10,000,000 or more . . . . .		18	10	6	2	4	14

See footnote(s) at end of table.

--continued

**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	
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Estimated market value of all machinery and equipment	farms \$1,000	43,135	30,292	10,763	2,080	28,808	14,327
		1,842,080	987,990	725,310	128,780	1,147,724	694,356
Farms by value group:							
\$1 to \$4,999		6,788	5,526	945	317	4,921	1,867
\$5,000 to \$9,999		6,487	5,149	1,026	312	4,500	1,987
\$10,000 to \$19,999		8,538	6,473	1,746	319	5,569	2,969
\$20,000 to \$49,999		11,757	8,079	3,155	523	7,557	4,200
\$50,000 to \$99,999		5,285	3,050	1,996	239	3,497	1,788
\$100,000 to \$199,999		2,574	1,306	1,057	211	1,771	803
\$200,000 to \$499,999		1,420	617	670	133	859	561
\$500,000 or more		286	92	168	26	134	152
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Tractors	farms	39,560	27,354	10,246	1,960	26,299	13,261
	number	74,357	45,843	24,394	4,120	48,078	26,279
Less than 40 horsepower (PTO)	farms	17,063	12,489	3,876	698	11,152	5,911
	number	21,735	15,565	5,147	1,023	13,840	7,895
40 to 99 horsepower (PTO)	farms	28,469	18,780	8,189	1,500	19,070	9,399
	number	42,734	26,245	14,216	2,273	28,077	14,657
100 horsepower (PTO) or more	farms	5,581	2,576	2,501	404	3,743	1,838
	number	9,888	4,033	5,031	824	6,161	3,727
Grain and bean combines (see text)	farms	1,675	606	931	138	1,131	544
	number	1,913	689	1,062	162	1,237	676
Cotton pickers and strippers	farms	727	84	551	92	423	304
	number	1,095	124	809	162	584	511
Forage harvesters, self-propelled (see text)	farms	454	220	219	15	288	166
	number	517	225	277	15	334	183
Hay balers	farms	12,433	6,615	5,055	763	8,509	3,924
	number	15,231	7,859	6,474	898	10,481	4,750
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>							
Commercial fertilizer, lime, and soil conditioners	farms	20,794	12,752	6,842	1,200	13,073	7,721
	acres treated	2,131,242	676,735	1,252,349	202,158	1,151,832	979,410
Manure	farms	5,574	3,391	1,997	186	3,010	2,564
	acres treated	403,936	160,804	226,072	17,060	222,307	181,629
Acres treated with chemicals to control-							
Insects	farms	4,597	2,520	1,697	380	2,797	1,800
	acres	695,992	123,815	460,521	111,656	303,182	392,810
Weeds, grass, or brush	farms	11,122	6,416	4,042	664	6,444	4,678
	acres	1,257,946	286,448	800,037	171,461	599,416	658,530
Nematodes	farms	776	266	389	121	444	332
	acres	185,072	17,282	123,167	44,623	53,636	131,436
Diseases in crops and orchards	farms	1,455	840	478	137	894	561
	acres	157,800	28,544	102,554	26,702	63,790	94,010
Chemicals used to control growth, thin fruit, or defoliate	farms	896	243	515	138	507	389
	acres on which used	374,503	35,429	266,061	73,013	146,178	228,325
<b>TENURE</b>							
Full owners	farms	32,157	32,157	-	-	21,902	10,255
Part owners	farms	10,906	-	10,906	-	7,144	3,762
Tenants	farms	2,063	-	-	2,063	1,439	624
<b>OWNED AND RENTED LAND</b>							
Land owned	farms	43,114	32,157	10,906	51	29,081	14,033
	acres	7,100,900	5,424,948	1,672,027	3,925	4,657,378	2,443,522
Owned land in farms	farms	43,063	32,157	10,906	-	29,046	14,017
	acres	6,662,620	5,035,168	1,627,452	-	4,355,122	2,307,498
Land rented or leased from others	farms	13,066	97	10,906	2,063	8,654	4,412
	acres	2,279,543	7,697	1,846,641	425,205	1,322,234	957,309
Rented or leased land in farms	farms	12,969	-	10,906	2,063	8,583	4,386
	acres	2,241,767	-	1,829,612	412,155	1,299,745	942,022
Land rented or leased to others	farms	3,962	3,222	627	113	2,747	1,215
	acres	476,056	397,477	61,604	16,975	324,745	151,311
<b>NUMBER OF OPERATORS</b>							
Total operators	number	62,572	44,266	15,470	2,836	30,485	32,087
Farms by number of operators:							
1 operator		30,485	21,902	7,144	1,439	30,485	-
2 operators		12,717	9,018	3,183	516	-	12,717
3 operators		1,390	875	437	78	-	1,390
4 operators		355	240	94	21	-	355
5 or more operators		179	122	48	9	-	179
Total women operators							
	number	16,060	12,192	3,325	543	2,969	13,091
Farms by number of women operators:							
1 operator		14,411	10,922	3,008	481	2,969	11,442
2 operators		608	459	118	31	-	608
3 operators		108	95	13	-	-	108
4 operators		15	9	6	-	-	15
5 or more operators		6	4	2	-	-	6

See footnote(s) at end of table.

--continued

**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
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>						
Sex of operator:						
Male .....	40,305	28,063	10,322	1,920	27,516	12,789
Female .....	4,821	4,094	584	143	2,969	1,852
Primary occupation:						
Farming .....	23,950	16,426	6,431	1,093	16,300	7,650
Other .....	21,176	15,731	4,475	970	14,185	6,991
Place of residence:						
On farm operated .....	36,076	25,735	9,266	1,075	23,988	12,088
Not on farm operated .....	9,050	6,422	1,640	988	6,497	2,553
Days worked off farm:						
None .....	20,519	15,206	4,607	706	14,525	5,994
Any .....	24,607	16,951	6,299	1,357	15,960	8,647
1 to 49 days .....	2,120	1,467	535	118	1,479	641
50 to 99 days .....	1,224	869	298	57	882	342
100 to 199 days .....	2,820	1,852	832	136	1,809	1,011
200 days or more .....	18,443	12,763	4,634	1,046	11,790	6,653
Years on present farm:						
2 years or less .....	1,440	1,060	262	118	812	628
3 or 4 years .....	3,015	2,144	606	265	1,692	1,323
5 to 9 years .....	8,379	5,903	1,920	556	5,115	3,264
10 years or more .....	32,292	23,050	8,118	1,124	22,866	9,426
Average years on present farm .....	20.0	20.2	20.6	14.3	21.3	17.4
Age group:						
Under 25 years .....	252	146	63	43	165	87
25 to 34 years .....	1,927	1,033	610	284	1,133	794
35 to 44 years .....	6,564	4,270	1,794	500	3,939	2,625
45 to 49 years .....	5,066	3,345	1,417	304	3,108	1,958
50 to 54 years .....	6,184	4,275	1,663	246	3,961	2,223
55 to 59 years .....	6,462	4,604	1,634	224	4,224	2,238
60 to 64 years .....	5,701	4,115	1,428	158	4,007	1,694
65 to 69 years .....	4,896	3,773	999	124	3,652	1,244
70 years and over .....	8,074	6,596	1,298	180	6,296	1,778
Average age .....	56.6	57.9	54.3	49.1	57.9	54.0
Spanish, Hispanic, or Latino origin (see text) .....	451	336	102	13	330	121
Race:						
White .....	42,176	30,204	10,167	1,805	28,220	13,956
Black or African American .....	2,350	1,504	604	242	1,893	457
American Indian or Alaska Native .....	349	267	71	11	207	142
Native Hawaiian or Other Pacific Islander .....	5	2	3	-	4	1
Asian .....	22	22	-	-	14	8
More than one race reported .....	224	158	61	5	147	77
Operators living on an American Indian reservation .....	140	108	26	6	94	46
Farms by number of persons living in operator's household:						
1 person .....	4,866	3,754	861	251	4,276	590
2 people .....	24,521	18,004	5,681	836	16,692	7,829
3 people .....	7,262	4,933	1,926	403	4,458	2,804
4 people .....	5,896	3,762	1,728	406	3,552	2,344
5 or more people .....	2,581	1,704	710	167	1,507	1,074
Percent of operator's total household income from farming:						
Less than 25 percent .....	32,720	24,319	6,947	1,454	22,289	10,431
25 to 49 percent .....	3,702	2,411	1,133	158	2,532	1,170
50 to 74 percent .....	3,347	2,194	1,004	149	2,278	1,069
75 to 99 percent .....	1,899	1,145	659	95	1,196	703
100 percent .....	2,552	1,496	917	139	1,632	920
Operator is a hired manager .....	906	592	246	68	558	348
farms .....						
acres .....	451,452	264,435	154,213	32,804	258,100	193,352
Farms with-						
Computer for farm business .....	13,770	9,053	3,970	747	7,366	6,404
Internet access .....	19,107	13,068	5,074	965	11,074	8,033
Farms by number of households sharing in net income of farm:						
1 household .....	35,318	25,442	8,325	1,551	25,615	9,703
2 households .....	6,669	4,610	1,752	307	3,279	3,390
3 households .....	1,222	822	336	64	508	714
4 households .....	666	451	169	46	372	294
5 households or more .....	345	240	78	27	153	192
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual .....	42,359	30,452	10,078	1,829	29,629	12,730
farms .....						
acres .....	7,199,848	4,243,270	2,699,320	257,258	5,168,188	2,031,660
Partnership .....	1,882	1,087	644	151	376	1,506
farms .....						
acres .....	1,180,055	486,745	582,938	110,372	246,424	933,631
Registered under state law .....	843	494	286	63	183	660
farms .....						
acres .....	753,152	303,642	375,436	74,074	172,345	580,807

See footnote(s) at end of table.

--continued

**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
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>						
Corporation . . . . . farms	658	416	168	74	318	340
acres	418,603	208,572	(D)	(D)	181,460	237,143
Family held . . . . . farms	549	338	151	60	249	300
acres	381,877	186,552	158,388	36,937	166,204	215,673
More than 10 stockholders . . . . . farms	9	7	1	1	6	3
10 or less stockholders . . . . . farms	540	331	150	59	243	297
Other than family held . . . . . farms	109	78	17	14	69	40
acres	36,726	22,020	(D)	(D)	15,256	21,470
More than 10 stockholders . . . . . farms	32	30	-	2	27	5
10 or less stockholders . . . . . farms	77	48	17	12	42	35
Other-cooperative, estate or trust, institutional, etc . . . . . farms	227	202	16	9	162	65
acres	105,881	96,581	(D)	(D)	58,795	47,086
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	10,123	5,908	3,637	578	6,393	3,730
workers	35,697	20,373	13,218	2,106	19,013	16,684
Workers by days worked:						
150 days or more . . . . . farms	3,029	1,545	1,282	202	1,620	1,409
workers	9,703	5,258	3,791	654	4,272	5,431
Less than 150 days . . . . . farms	8,713	5,135	3,111	467	5,666	3,047
workers	25,994	15,115	9,427	1,452	14,741	11,253
Migrant farm labor on farms with hired labor (see text) . . . . . farms	303	157	114	32	156	147
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	57	54	3	-	28	29
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	2,571	2,251	158	162	1,642	929
10 to 49 acres . . . . .	14,175	11,625	1,840	710	9,329	4,846
50 to 69 acres . . . . .	4,259	3,092	953	214	2,951	1,308
70 to 99 acres . . . . .	5,063	3,709	1,173	181	3,529	1,534
100 to 139 acres . . . . .	4,639	3,137	1,316	186	3,174	1,465
140 to 179 acres . . . . .	2,989	1,981	894	114	2,125	864
180 to 219 acres . . . . .	2,190	1,354	744	92	1,566	624
220 to 259 acres . . . . .	1,551	909	580	62	1,104	447
260 to 499 acres . . . . .	3,951	2,196	1,587	168	2,712	1,239
500 to 999 acres . . . . .	2,237	1,217	919	101	1,522	715
1,000 to 1,999 acres . . . . .	978	438	490	50	575	403
2,000 acres or more . . . . .	523	248	252	23	256	267
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	1,375	798	467	110	1,054	321
Vegetable and melon farming (1112) . . . . .	985	616	270	99	645	340
Fruit and tree nut farming (1113) . . . . .	1,207	1,066	119	22	771	436
Greenhouse, nursery, and floriculture production (1114) . . . . .	822	645	117	60	427	395
Other crop farming (1119) . . . . .	8,643	6,607	1,668	368	6,255	2,388
Tobacco farming (11191) . . . . .	3	-	3	-	2	1
Cotton farming (11192) . . . . .	685	193	380	112	432	253
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	7,955	6,414	1,285	256	5,821	2,134
Beef cattle ranching and farming (11211) . . . . .	22,684	15,085	6,502	1,097	16,178	6,506
Cattle feedlots (11212) . . . . .	161	102	53	6	86	75
Dairy cattle and milk production (11212) . . . . .	215	131	75	9	136	79
Hog and pig farming (1122) . . . . .	220	162	46	12	158	62
Poultry and egg production (1123) . . . . .	3,450	2,614	790	46	1,848	1,602
Sheep and goat farming (1124) . . . . .	697	584	90	23	392	305
Animal aquaculture and other animal production (1125, 1129) . . . . .	4,667	3,747	709	211	2,535	2,132
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	27,094	17,520	8,339	1,235	18,644	8,450
number	1,437,795	662,021	703,326	72,448	905,556	532,239
Farms with-						
1 to 9 . . . . .	5,031	4,065	761	205	3,451	1,580
10 to 49 . . . . .	14,785	10,226	3,854	705	10,406	4,379
50 to 99 . . . . .	4,036	2,021	1,834	181	2,726	1,310
100 to 199 . . . . .	2,040	804	1,139	97	1,352	688
200 to 499 . . . . .	915	308	572	35	573	342
500 or more . . . . .	287	96	179	12	136	151
Cows and heifers that had calved . . . . . farms	23,732	15,025	7,620	1,087	16,476	7,256
number	784,840	372,811	375,965	36,064	503,746	281,094
Beef cows . . . . . farms	23,558	14,918	7,557	1,083	16,368	7,190
number	765,901	365,278	365,611	35,012	495,043	270,858
Farms with-						
1 to 9 . . . . .	6,607	5,072	1,226	309	4,701	1,906
10 to 49 . . . . .	12,878	8,229	4,054	595	9,020	3,858
50 to 99 . . . . .	2,657	1,136	1,404	117	1,784	873
100 to 199 . . . . .	963	327	593	43	613	350
200 to 499 . . . . .	395	135	245	15	225	170
500 or more . . . . .	58	19	35	4	25	33

See footnote(s) at end of table.

--continued





**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
<b>CROPS HARVESTED - Con.</b>						
Cotton, All - Con.						
Farms by acres harvested:						
1 to 24 acres	127	87	37	3	93	34
25 to 99 acres	345	151	141	53	250	95
100 to 249 acres	318	65	208	45	236	82
250 to 499 acres	201	26	146	29	134	67
500 acres or more	329	39	245	45	136	193
Tobacco	8	4	4	-	6	2
farms						
acres	199	6	193	-	(D)	(D)
pounds	431,600	8,400	423,200	-	(D)	(D)
Irrigated	-	-	-	-	-	-
farms						
acres						
Farms by acres harvested:						
0.1 to 0.9 acres	1	-	1	-	-	1
1.0 to 1.9 acres	2	2	-	-	2	-
2.0 to 2.9 acres	2	2	-	-	2	-
3.0 to 4.9 acres	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-
25.0 acres or more	3	-	3	-	2	1
Soybeans for beans	980	324	550	106	685	295
farms						
acres	164,771	43,269	102,925	18,577	95,898	68,873
bushels	3,980,484	1,104,852	2,443,945	431,687	2,317,891	1,662,593
Irrigated	23	6	13	4	13	10
farms						
acres	1,670	(D)	1,025	(D)	805	865
Farms by acres harvested:						
1 to 24 acres	172	95	66	11	126	46
25 to 99 acres	373	121	210	42	285	88
100 to 249 acres	248	63	156	29	171	77
250 to 499 acres	111	26	69	16	66	45
500 acres or more	76	19	49	8	37	39
Dry edible beans, excluding limas	5	1	4	-	3	2
farms						
acres	5	(D)	(D)	-	(D)	(D)
cwt	78	(D)	(D)	-	(D)	(D)
Irrigated	-	-	-	-	-	-
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	5	1	4	-	3	2
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes	126	73	44	9	72	54
farms						
acres	2,742	1,144	1,568	30	1,132	1,610
cwt	514,738	213,257	298,787	2,694	199,270	315,468
Irrigated	14	5	7	2	7	7
farms						
acres	(D)	2	(D)	(D)	3	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	82	53	23	6	50	32
5.0 to 24.9 acres	26	12	11	3	16	10
25.0 to 99.9 acres	5	3	2	-	1	4
100.0 to 249.9 acres	12	4	8	-	4	8
250.0 acres or more	1	1	-	-	1	-
Sweet potatoes	115	49	56	10	72	43
farms						
acres	2,524	755	1,370	400	1,136	1,389
cwt	464,695	(D)	268,926	(D)	153,266	311,429
Irrigated	7	3	1	3	3	4
farms						
acres	168	(D)	(D)	(D)	3	165
Peanuts for nuts	1,134	370	627	137	793	341
farms						
acres	176,395	28,896	126,495	21,004	99,343	77,052
pounds	373,313,101	62,409,512	265,528,912	45,374,677	204,421,275	168,891,826
Irrigated	102	16	74	12	64	38
farms						
acres	12,534	836	10,758	940	5,789	6,745
Farms by acres harvested:						
1 to 24 acres	280	154	102	24	207	73
25 to 99 acres	406	149	203	54	303	103
100 to 249 acres	227	43	157	27	162	65
250 to 499 acres	140	14	100	26	86	54
500 acres or more	81	10	65	6	35	46
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	18,060	10,635	6,721	704	12,081	5,979
farms						
acres	823,039	363,848	417,904	41,287	520,057	302,982
tons, dry	1,900,762	821,392	985,543	93,827	1,181,255	719,507
Irrigated	283	156	122	5	174	109
farms						
acres	8,927	3,857	4,961	109	5,301	3,626
Farms by acres harvested:						
1 to 24 acres	8,491	6,031	2,183	277	5,808	2,683
25 to 99 acres	7,574	3,939	3,322	313	5,058	2,516
100 to 249 acres	1,649	560	997	92	1,029	620
250 to 499 acres	271	79	178	14	149	122
500 acres or more	75	26	41	8	37	38
Alfalfa hay	397	272	108	17	262	135
farms						
acres	8,847	5,252	3,057	538	4,892	3,955
tons, dry	20,915	12,888	6,895	1,132	12,019	8,896
Irrigated	17	10	6	1	11	6
farms						
acres	182	(D)	110	(D)	173	9

See footnote(s) at end of table.

--continued

