

**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	30,619	14,499	13,070	3,050	21,475	9,144
number	100.0	47.4	42.7	10.0	70.1	29.9
Land in farms	39,294,879	8,058,659	27,582,773	3,653,447	24,241,980	15,052,899
Average size of farm	1,283	556	2,110	1,198	1,129	1,646
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text)	30,619	14,499	13,070	3,050	21,475	9,144
Average per farm	\$1,000 3,526,433	\$1,000 520,537	\$1,000 2,646,898	\$1,000 358,998	\$1,000 1,961,528	\$1,000 1,564,904
Farms by economic class:	115,171	35,902	202,517	117,704	91,340	171,140
Less than \$1,000 (see text)	1,906	1,505	230	171	1,466	440
\$1,000 to \$2,499	1,841	1,675	96	70	1,492	349
\$2,500 to \$4,999	2,723	2,420	191	112	2,170	553
\$5,000 to \$9,999	3,126	2,529	353	244	2,451	675
\$10,000 to \$24,999	4,342	2,872	956	514	3,193	1,149
\$25,000 to \$49,999	3,469	1,462	1,538	469	2,385	1,084
\$50,000 to \$99,999	3,857	919	2,381	557	2,513	1,344
\$100,000 to \$249,999	5,412	740	4,090	582	3,607	1,805
\$250,000 to \$499,999	2,588	252	2,132	204	1,610	978
\$500,000 to \$999,999	1,047	98	863	86	496	551
\$1,000,000 or more	308	27	240	41	92	216
\$1,000,000 to \$2,499,999	264	17	211	36	81	183
\$2,500,000 to \$4,999,999	38	9	24	5	10	28
\$5,000,000 or more	6	1	5	1	1	5
Total sales (see text)	30,619	14,499	13,070	3,050	21,475	9,144
Grains, oilseeds, dry beans, and dry peas <sup>1</sup>	\$1,000 3,233,366	\$1,000 432,180	\$1,000 2,461,367	\$1,000 339,819	\$1,000 1,777,592	\$1,000 1,455,774
Tobacco	15,015	3,174	9,804	2,037	10,030	4,985
Cotton and cottonseed	\$1,000 2,083,788	\$1,000 218,965	\$1,000 1,644,683	\$1,000 220,141	\$1,000 1,205,282	\$1,000 878,506
Vegetables, melons, potatoes, and sweet potatoes	8,806	1,036	6,729	1,041	5,782	3,024
Fruits, tree nuts, and berries	\$1,000 1,964,849	\$1,000 184,506	\$1,000 1,580,649	\$1,000 199,694	\$1,000 1,122,900	\$1,000 841,949
Nursery, greenhouse, floriculture, and sod (see text)	78	57	11	10	43	35
Cut Christmas trees and short-rotation woody crops	15	8	6	1	9	6
Other crops and hay (see text)	4,972	1,831	2,664	477	3,211	1,761
Cattle and calves	\$1,000 625,070	\$1,000 104,292	\$1,000 475,604	\$1,000 45,173	\$1,000 344,715	\$1,000 280,355
Milk and other dairy products from cows	3,613	540	2,816	257	2,047	1,566
Hogs and pigs	\$1,000 482,483	\$1,000 65,711	\$1,000 385,386	\$1,000 31,386	\$1,000 257,027	\$1,000 225,455
Sheep, goats, and their products	551	154	354	43	260	291
Horses, ponies, mules, burros, and donkeys	\$1,000 65,450	\$1,000 20,436	\$1,000 38,410	\$1,000 6,605	\$1,000 30,875	\$1,000 34,575
Poultry and eggs	357	93	242	22	170	187
Sales of \$50,000 or more	\$1,000 60,407	\$1,000 18,797	\$1,000 35,503	\$1,000 6,107	\$1,000 28,709	\$1,000 31,699
Sales of \$50,000 or more	\$1,000 474	\$1,000 174	\$1,000 248	\$1,000 52	\$1,000 249	\$1,000 225
Sales of \$50,000 or more	\$1,000 25,888	\$1,000 13,902	\$1,000 10,388	\$1,000 1,598	\$1,000 9,726	\$1,000 16,162
Sales of \$50,000 or more	\$1,000 65	\$1,000 17	\$1,000 41	\$1,000 7	\$1,000 29	\$1,000 36
Sales of \$50,000 or more	\$1,000 23,079	\$1,000 12,935	\$1,000 8,774	\$1,000 1,370	\$1,000 8,124	\$1,000 14,955
Sales of \$50,000 or more	\$1,000 820	\$1,000 359	\$1,000 375	\$1,000 86	\$1,000 439	\$1,000 381
Sales of \$50,000 or more	\$1,000 6,979	\$1,000 2,753	\$1,000 (D)	\$1,000 (D)	\$1,000 3,525	\$1,000 3,454
Sales of \$50,000 or more	\$1,000 10	\$1,000 2	\$1,000 8	\$1,000 -	\$1,000 3	\$1,000 7
Sales of \$50,000 or more	\$1,000 1,828	\$1,000 (D)	\$1,000 (D)	\$1,000 -	\$1,000 617	\$1,000 1,211
Sales of \$50,000 or more	\$1,000 972	\$1,000 385	\$1,000 493	\$1,000 94	\$1,000 449	\$1,000 523
Sales of \$50,000 or more	\$1,000 (D)	\$1,000 (D)	\$1,000 3,875	\$1,000 602	\$1,000 (D)	\$1,000 3,693
Sales of \$50,000 or more	\$1,000 13	\$1,000 2	\$1,000 10	\$1,000 1	\$1,000 3	\$1,000 10
Sales of \$50,000 or more	\$1,000 1,922	\$1,000 (D)	\$1,000 1,663	\$1,000 (D)	\$1,000 690	\$1,000 1,233
Sales of \$50,000 or more	\$1,000 243	\$1,000 139	\$1,000 84	\$1,000 20	\$1,000 101	\$1,000 142
Sales of \$50,000 or more	\$1,000 22,365	\$1,000 4,971	\$1,000 15,038	\$1,000 2,356	\$1,000 3,460	\$1,000 18,905
Sales of \$50,000 or more	\$1,000 19	\$1,000 9	\$1,000 7	\$1,000 3	\$1,000 7	\$1,000 12
Sales of \$50,000 or more	\$1,000 22,122	\$1,000 4,833	\$1,000 14,948	\$1,000 2,341	\$1,000 3,324	\$1,000 18,797

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
<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	6	4	2	-	4	2
\$1,000 . . . . . (D)	(D)	(D)	(D)	-	(D)	(D)
Sales of \$50,000 or more . . . . . farms	1	1	-	-	1	-
\$1,000 . . . . . (D)	(D)	(D)	-	-	(D)	-
Other animals and other animal products (see text) . . . . . farms	349	183	132	34	204	145
\$1,000 . . . . .	20,866	13,597	4,426	2,842	10,760	10,105
Sales of \$50,000 or more . . . . . farms	91	60	25	6	55	36
\$1,000 . . . . .	17,978	12,088	3,268	2,622	8,960	9,019
Government payments . . . . . farms	23,892	11,137	10,734	2,021	16,912	6,980
\$1,000 . . . . .	293,067	88,357	185,531	19,179	183,936	109,130
Value of -						
Certified organically produced commodities (see text) . . . . . farms	78	20	47	11	45	33
\$1,000 . . . . .	3,262	546	2,621	95	1,731	1,532
Landlord's share of total sales (see text) . . . . . farms	3,285	-	2,639	646	2,126	1,159
\$1,000 . . . . .	79,618	-	66,039	13,580	47,850	31,768
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	452	194	222	36	203	249
\$1,000 . . . . .	1,765	661	1,020	85	815	951
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>						
Total farm production expenses . . . . . farms						
\$1,000 . . . . .	30,580	14,245	13,367	2,968	21,714	8,866
Average per farm . . . . . dollars	2,706,081	349,992	2,061,724	294,365	1,523,342	1,182,739
\$1,000 . . . . .	88,492	24,569	154,240	99,180	70,155	133,402
Fertilizer, lime, and soil conditioners purchased . . . . . farms	16,193	3,421	10,670	2,102	10,732	5,461
\$1,000 . . . . .	293,625	31,563	231,833	30,229	171,452	122,173
Farms with expenses of-						
\$1 to \$4,999 . . . . .	5,639	1,985	2,854	800	3,777	1,862
\$5,000 to \$24,999 . . . . .	6,754	1,109	4,659	986	4,727	2,027
\$25,000 to \$49,999 . . . . .	2,435	212	2,001	222	1,566	869
\$50,000 or more . . . . .	1,365	115	1,156	94	662	703
Chemicals purchased . . . . . farms	15,991	4,231	9,779	1,981	10,651	5,340
\$1,000 . . . . .	258,775	17,992	210,125	30,658	141,820	116,956
Farms with expenses of-						
\$1 to \$4,999 . . . . .	7,445	3,352	3,181	912	5,109	2,336
\$5,000 to \$24,999 . . . . .	5,431	798	3,833	800	3,745	1,686
\$25,000 to \$49,999 . . . . .	1,897	48	1,690	159	1,225	672
\$50,000 or more . . . . .	1,218	33	1,075	110	572	646
Seeds, plants, vines, and trees . . . . . farms	15,759	3,439	10,312	2,008	10,408	5,351
\$1,000 . . . . .	213,028	21,121	165,880	26,027	118,907	94,121
Farms with expenses of-						
\$1 to \$999 . . . . .	3,043	1,241	1,405	397	2,011	1,032
\$1,000 to \$4,999 . . . . .	4,735	1,260	2,875	600	3,178	1,557
\$5,000 to \$24,999 . . . . .	5,510	769	3,973	768	3,844	1,666
\$25,000 to \$49,999 . . . . .	1,575	107	1,316	152	972	603
\$50,000 or more . . . . .	896	62	743	91	403	493
Livestock and poultry purchased . . . . . farms	7,129	1,841	4,637	651	4,322	2,807
\$1,000 . . . . .	124,054	21,339	92,633	10,082	60,274	63,779
Farms with expenses of-						
\$1 to \$4,999 . . . . .	4,583	1,426	2,688	469	2,852	1,731
\$5,000 to \$24,999 . . . . .	1,819	318	1,393	108	1,085	734
\$25,000 to \$99,999 . . . . .	502	80	363	59	285	217
\$100,000 to \$249,999 . . . . .	136	7	123	6	59	77
\$250,000 or more . . . . .	89	10	70	9	41	48
Breeding livestock purchased (see text) . . . . . farms	5,406	1,104	3,848	454	3,296	2,110
\$1,000 . . . . .	31,117	5,284	24,180	1,653	16,746	14,371
Other livestock and poultry purchased . . . . . farms	2,841	921	1,643	277	1,583	1,258
\$1,000 . . . . .	92,937	16,055	68,453	8,428	43,528	49,409
Feed purchased . . . . . farms	11,956	3,678	7,207	1,071	7,449	4,507
\$1,000 . . . . .	118,559	29,299	78,524	10,735	63,692	54,867
Farms with expenses of-						
\$1 to \$4,999 . . . . .	7,678	2,856	4,145	677	4,872	2,806
\$5,000 to \$24,999 . . . . .	3,395	668	2,409	318	2,046	1,349
\$25,000 to \$99,999 . . . . .	774	131	584	59	476	298
\$100,000 to \$249,999 . . . . .	66	9	44	13	37	29
\$250,000 or more . . . . .	43	14	25	4	18	25
Gasoline, fuels, and oils . . . . . farms	26,894	10,788	13,266	2,840	18,421	8,473
\$1,000 . . . . .	169,655	26,462	125,961	17,233	101,251	68,405
Farms with expenses of-						
\$1 to \$4,999 . . . . .	16,473	9,491	5,163	1,819	11,841	4,632
\$5,000 to \$24,999 . . . . .	9,347	1,206	7,237	904	6,082	3,265
\$25,000 to \$49,999 . . . . .	844	69	690	85	416	428
\$50,000 or more . . . . .	230	22	176	32	82	148

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	
<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	12,029	2,882	7,878	1,269	7,771	4,258
		12,745	1,818	9,849	1,078	(D)	(D)
Other farm-related income sources (see text) . . . . .	farms \$1,000	5,109	1,179	3,452	478	3,136	1,973
		41,871	4,798	32,110	4,963	21,867	20,003
<b>LAND USE</b>							
Total cropland . . . . .	farms	28,502	13,002	12,755	2,745	20,057	8,445
	acres	26,506,477	5,157,227	19,065,386	2,283,864	16,198,515	10,307,962
Harvested cropland . . . . .	farms	20,789	5,943	12,290	2,556	13,641	7,148
	acres	19,908,697	2,499,532	15,458,616	1,950,549	11,701,550	8,207,147
Farms by acres harvested:							
1 to 49 acres . . . . .		1,963	1,387	409	167	1,314	649
50 to 99 acres . . . . .		1,333	745	413	175	904	429
100 to 199 acres . . . . .		2,258	1,065	807	386	1,559	699
200 to 499 acres . . . . .		4,140	1,384	2,126	630	2,813	1,327
500 to 999 acres . . . . .		4,063	705	2,765	593	2,718	1,345
1,000 to 1,999 acres . . . . .		4,131	413	3,333	385	2,764	1,367
2,000 acres or more . . . . .		2,901	244	2,437	220	1,569	1,332
Cropland-							
For pasture or grazing only . . . . .	farms	4,974	1,840	2,797	337	3,103	1,871
	acres	1,285,642	310,450	889,906	85,286	807,124	478,518
On which all crops failed . . . . .	farms	5,262	1,171	3,511	580	3,326	1,936
	acres	1,566,574	259,432	1,181,684	125,458	966,403	600,171
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . .							
	farms	11,670	8,011	3,248	411	8,922	2,748
	acres	2,842,984	1,900,563	876,873	65,548	2,119,676	723,308
In cultivated summer fallow . . . . .	farms	4,396	1,129	2,852	415	2,920	1,476
	acres	902,580	187,250	658,307	57,023	603,762	298,818
Total woodland . . . . .	farms	2,098	933	1,026	139	1,375	723
	acres	235,927	92,214	127,638	16,075	165,382	70,545
Woodland pastured . . . . .	farms	974	399	493	82	634	340
	acres	125,487	35,530	79,090	10,867	86,064	39,423
Woodland not pastured . . . . .	farms	1,421	646	697	78	940	481
	acres	110,440	56,684	48,548	5,208	79,318	31,122
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . .	farms	14,111	5,502	7,510	1,099	9,162	4,949
	acres	10,984,441	2,351,123	7,357,922	1,275,396	6,878,422	4,106,019
Land in house lots, ponds, roads, wasteland, etc. . . . .							
	farms	17,478	6,820	9,545	1,113	11,409	6,069
	acres	1,568,034	458,095	1,031,827	78,112	999,661	568,373
Irrigated land . . . . .	farms	659	133	453	73	342	317
	acres	202,817	18,356	161,368	23,093	89,036	113,781
Harvested cropland . . . . .	farms	654	132	449	73	340	314
	acres	201,019	17,242	160,684	23,093	87,855	113,164
Pastureland and other land . . . . .	farms	14	4	10	-	6	8
	acres	1,798	1,114	684	-	1,181	617
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . .	farms	12,468	8,356	3,840	272	9,465	3,003
	acres	3,043,439	2,051,752	939,541	52,146	2,241,435	802,004
Land used to raise certified organically produced crops (see text) . . . . .	farms	64	12	42	10	36	28
	acres	36,153	2,753	32,122	1,278	17,472	18,681
Land enrolled in Federal or other crop insurance programs (see text) . . . . .	farms	15,453	3,324	10,060	2,069	10,240	5,213
	acres	18,108,278	2,031,130	14,240,943	1,836,205	10,679,851	7,428,427
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>							
Estimated market value of land and buildings . . . . .	farms	30,580	14,245	13,367	2,968	21,714	8,866
	\$1,000	15,823,558	3,005,314	11,343,670	1,474,574	9,551,209	6,272,350
Average per farm . . . . .	dollars	517,448	210,973	848,632	496,824	439,864	707,461
Average per acre . . . . .	dollars	404	375	410	425	391	425
Farms by value group:							
\$1 to \$49,999 . . . . .		4,852	4,144	199	509	4,074	778
\$50,000 to \$99,999 . . . . .		3,763	2,911	528	324	2,918	845
\$100,000 to \$199,999 . . . . .		4,897	3,094	1,273	530	3,534	1,363
\$200,000 to \$499,999 . . . . .		7,399	2,755	3,873	771	5,166	2,233
\$500,000 to \$999,999 . . . . .		5,234	860	3,872	502	3,446	1,788
\$1,000,000 to \$1,999,999 . . . . .		3,096	372	2,511	213	1,935	1,161
\$2,000,000 to \$4,999,999 . . . . .		1,193	95	993	105	590	603
\$5,000,000 to \$9,999,999 . . . . .		135	13	111	11	46	89
\$10,000,000 or more . . . . .		11	1	7	3	5	6

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	
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Estimated market value of all machinery and equipment	farms \$1,000	29,729 3,695,269	13,492 637,931	13,309 2,636,080	2,928 421,259	20,976 2,178,724	8,753 1,516,545
Farms by value group:							
\$1 to \$4,999		4,810	4,445	211	154	4,083	727
\$5,000 to \$9,999		2,251	1,747	336	168	1,782	469
\$10,000 to \$19,999		2,529	1,750	532	247	1,787	742
\$20,000 to \$49,999		4,726	2,245	1,852	629	3,435	1,291
\$50,000 to \$99,999		4,711	1,559	2,630	522	3,279	1,432
\$100,000 to \$199,999		4,747	970	3,201	576	3,026	1,721
\$200,000 to \$499,999		4,402	605	3,371	426	2,849	1,553
\$500,000 or more		1,553	171	1,176	206	735	818
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Tractors	farms number	25,025 87,802	9,364 24,384	13,007 54,412	2,654 9,006	16,920 55,256	8,105 32,546
Less than 40 horsepower (PTO)	farms number	10,784 16,554	4,482 6,399	5,263 8,599	1,039 1,556	7,075 10,618	3,709 5,936
40 to 99 horsepower (PTO)	farms number	17,066 28,451	6,487 9,701	9,031 16,218	1,548 2,532	11,351 18,505	5,715 9,946
100 horsepower (PTO) or more	farms number	18,064 42,797	4,542 8,284	11,382 29,595	2,140 4,918	11,705 26,133	6,359 16,664
Grain and bean combines (see text)	farms number	13,744 18,131	2,974 3,557	9,163 12,454	1,607 2,120	9,042 11,450	4,702 6,681
Cotton pickers and strippers	farms number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms number	1,493 1,678	380 421	954 1,067	159 190	823 931	670 747
Hay balers	farms number	12,043 14,186	3,623 4,066	7,336 8,822	1,084 1,298	7,648 8,768	4,395 5,418
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>							
Commercial fertilizer, lime, and soil conditioners	farms acres treated	15,563 16,671,283	3,018 1,749,162	10,486 13,300,075	2,059 1,622,046	10,230 9,811,603	5,333 6,859,680
Manure	farms acres treated	4,662 268,782	917 42,023	3,481 215,022	264 11,737	2,616 135,172	2,046 133,610
Acres treated with chemicals to control-							
Insects	farms acres	3,670 1,601,682	481 104,711	2,608 1,270,715	581 226,256	2,198 847,988	1,472 753,694
Weeds, grass, or brush	farms acres	13,871 14,112,382	2,977 1,127,962	9,052 11,506,435	1,842 1,477,985	8,957 8,035,948	4,914 6,076,434
Nematodes	farms acres	108 53,245	24 4,427	63 30,049	21 18,769	72 28,289	36 24,956
Diseases in crops and orchards	farms acres	1,681 1,208,071	186 78,450	1,190 952,090	305 177,531	1,059 644,534	622 563,537
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	628 284,337	64 17,485	437 226,422	127 40,430	388 157,073	240 127,264
<b>TENURE</b>							
Full owners	farms	14,499	14,499	-	-	11,066	3,433
Part owners	farms	13,070	-	13,070	-	8,278	4,792
Tenants	farms	3,050	-	-	3,050	2,131	919
<b>OWNED AND RENTED LAND</b>							
Land owned	farms acres	27,838 24,230,909	14,499 11,358,030	13,070 12,704,253	269 168,626	19,547 15,749,441	8,291 8,481,468
Owned land in farms	farms acres	27,569 19,862,338	14,499 8,058,659	13,070 11,803,679	-	19,344 12,476,587	8,225 7,385,751
Land rented or leased from others	farms acres	16,276 19,739,785	156 49,214	13,070 15,946,535	3,050 3,744,036	10,522 11,964,649	5,754 7,775,136
Rented or leased land in farms	farms acres	16,120 19,432,541	-	13,070 15,779,094	3,050 3,653,447	10,409 11,765,393	5,711 7,667,148
Land rented or leased to others	farms acres	9,049 4,675,815	6,006 3,348,585	2,649 1,068,015	394 259,215	6,727 3,472,110	2,322 1,203,705
<b>NUMBER OF OPERATORS</b>							
Total operators	number	41,629	18,608	18,827	4,194	21,475	20,154
Farms by number of operators:							
1 operator		21,475	11,066	8,278	2,131	21,475	-
2 operators		7,817	2,991	4,079	747	-	7,817
3 operators		978	314	531	133	-	978
4 operators		236	66	140	30	-	236
5 or more operators		113	62	42	9	-	113
Total women operators							
Total women operators	number	8,725	4,682	3,518	525	2,008	6,717
Farms by number of women operators:							
1 operator		8,069	4,310	3,282	477	2,008	6,061
2 operators		237	115	104	18	-	237
3 operators		47	35	8	4	-	47
4 operators		9	8	1	-	-	9
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
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>						
Sex of operator:						
Male .....	28,125	12,287	12,860	2,978	19,467	8,658
Female .....	2,494	2,212	210	72	2,008	486
Primary occupation:						
Farming .....	21,644	7,528	11,767	2,349	14,829	6,815
Other .....	8,975	6,971	1,303	701	6,646	2,329
Place of residence:						
On farm operated .....	21,123	8,134	11,217	1,772	14,091	7,032
Not on farm operated .....	9,496	6,365	1,853	1,278	7,384	2,112
Days worked off farm:						
None .....	17,030	7,579	8,178	1,273	11,986	5,044
Any .....	13,589	6,920	4,892	1,777	9,489	4,100
1 to 49 days .....	2,486	824	1,330	332	1,742	744
50 to 99 days .....	1,180	458	567	155	876	304
100 to 199 days .....	2,055	877	871	307	1,500	555
200 days or more .....	7,868	4,761	2,124	983	5,371	2,497
Years on present farm:						
2 years or less .....	725	381	148	196	502	223
3 or 4 years .....	1,298	736	276	286	891	407
5 to 9 years .....	3,758	1,977	1,029	752	2,596	1,162
10 years or more .....	24,838	11,405	11,617	1,816	17,486	7,352
Average years on present farm .....	25.3	26.8	25.9	15.8	25.7	24.4
Age group:						
Under 25 years .....	299	71	82	146	220	79
25 to 34 years .....	2,077	533	906	638	1,467	610
35 to 44 years .....	5,657	1,768	2,990	899	3,738	1,919
45 to 49 years .....	4,203	1,534	2,218	451	2,909	1,294
50 to 54 years .....	4,104	1,730	2,082	292	2,816	1,288
55 to 59 years .....	3,499	1,610	1,670	219	2,347	1,152
60 to 64 years .....	2,935	1,540	1,261	134	1,986	949
65 to 69 years .....	2,569	1,587	872	110	1,868	701
70 years and over .....	5,276	4,126	989	161	4,124	1,152
Average age .....	54.4	59.5	51.1	44.1	55.0	53.0
Spanish, Hispanic, or Latino origin (see text) .....	175	99	65	11	131	44
Race:						
White .....	30,388	14,410	12,981	2,997	21,305	9,083
Black or African American .....	-	-	-	-	-	-
American Indian or Alaska Native .....	205	77	77	51	158	47
Native Hawaiian or Other Pacific Islander .....	-	-	-	-	-	-
Asian .....	2	1	1	1	1	1
More than one race reported .....	24	11	12	1	11	13
Operators living on an American Indian reservation .....	570	173	324	73	378	192
Farms by number of persons living in operator's household:						
1 person .....	5,486	3,461	1,444	581	4,877	609
2 people .....	13,293	6,961	5,397	935	8,928	4,365
3 people .....	4,185	1,607	2,077	501	2,841	1,344
4 people .....	4,204	1,391	2,212	601	2,735	1,469
5 or more people .....	3,451	1,079	1,940	432	2,094	1,357
Percent of operator's total household income from farming:						
Less than 25 percent .....	9,668	6,859	1,853	956	7,048	2,620
25 to 49 percent .....	3,667	2,022	1,228	417	2,599	1,068
50 to 74 percent .....	5,777	2,563	2,597	617	4,136	1,641
75 to 99 percent .....	5,323	1,618	3,230	475	3,552	1,771
100 percent .....	5,949	1,304	4,087	558	3,979	1,970
Operator is a hired manager .....	235	133	75	27	161	74
farms .....						
acres .....	382,091	59,829	208,827	113,435	240,640	141,451
Farms with-						
Computer for farm business .....	13,803	4,454	7,642	1,707	8,569	5,234
Internet access .....	16,557	6,293	8,322	1,942	10,681	5,876
Farms by number of households sharing in net income of farm:						
1 household .....	23,861	11,687	9,959	2,215	18,608	5,253
2 households .....	4,895	2,034	2,258	603	1,989	2,906
3 households .....	939	360	449	130	347	592
4 households .....	362	131	191	40	209	153
5 households or more .....	327	154	138	35	161	166
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual .....	27,578	13,316	11,604	2,658	20,690	6,888
farms .....						
acres .....	31,901,516	6,924,459	22,654,288	2,322,769	22,294,861	9,606,655
Partnership .....	2,289	820	1,183	286	315	1,974
farms .....						
acres .....	5,213,615	772,013	3,951,579	490,023	468,952	4,744,663
Registered under state law .....	855	340	406	109	137	718
farms .....						
acres .....	2,091,893	340,292	1,489,413	262,188	209,693	1,882,200

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
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>						
Corporation . . . . . farms	446	89	258	99	218	228
acres	1,091,606	98,385	772,887	220,334	487,682	603,924
Family held . . . . . farms	418	71	252	95	197	221
acres	1,069,867	88,122	761,756	219,989	474,280	595,587
More than 10 stockholders . . . . . farms	5	2	3	2	2	3
10 or less stockholders . . . . . farms	413	69	249	95	195	218
Other than family held . . . . . farms	28	18	6	4	21	7
acres	21,739	10,263	11,131	345	13,402	8,337
More than 10 stockholders . . . . . farms	1	1	-	-	-	1
10 or less stockholders . . . . . farms	27	17	6	4	21	6
Other-cooperative, estate or trust, institutional, etc . . . . . farms	306	274	25	7	252	54
acres	1,088,142	263,802	204,019	620,321	990,485	97,657
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	9,208	1,906	6,464	838	5,792	3,416
workers	25,767	4,757	18,041	2,969	13,903	11,864
Workers by days worked:						
150 days or more . . . . . farms	3,905	639	2,990	276	2,255	1,650
workers	7,212	1,133	5,418	661	3,475	3,737
Less than 150 days . . . . . farms	7,297	1,573	5,003	721	4,657	2,640
workers	18,555	3,624	12,623	2,308	10,428	8,127
Migrant farm labor on farms with hired labor (see text) . . . . . farms	364	48	259	57	189	175
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	36	6	21	9	35	1
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	277	238	2	37	172	105
10 to 49 acres . . . . .	1,763	1,543	107	113	1,282	481
50 to 69 acres . . . . .	743	615	61	67	571	172
70 to 99 acres . . . . .	1,088	916	86	86	857	231
100 to 139 acres . . . . .	1,114	896	103	115	885	229
140 to 179 acres . . . . .	2,259	1,858	141	260	1,772	487
180 to 219 acres . . . . .	837	605	137	95	654	183
220 to 259 acres . . . . .	847	606	136	105	649	198
260 to 499 acres . . . . .	4,294	2,913	885	496	3,273	1,021
500 to 999 acres . . . . .	4,919	2,295	1,989	635	3,586	1,333
1,000 to 1,999 acres . . . . .	5,994	1,266	4,107	621	4,016	1,978
2,000 acres or more . . . . .	6,484	748	5,316	420	3,758	2,726
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	11,914	2,688	7,480	1,746	8,313	3,601
Vegetable and melon farming (1112) . . . . .	158	50	76	32	71	87
Fruit and tree nut farming (1113) . . . . .	7	7	-	-	3	4
Greenhouse, nursery, and floriculture production (1114) . . . . .	69	55	4	10	41	28
Other crop farming (1119) . . . . .	8,922	7,866	793	263	7,247	1,675
Tobacco farming (11191) . . . . .	-	-	-	-	-	-
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	8,922	7,866	793	263	7,247	1,675
Beef cattle ranching and farming (11211) . . . . .	7,154	2,462	3,904	788	4,439	2,715
Cattle feedlots (11212) . . . . .	378	139	199	44	225	153
Dairy cattle and milk production (11212) . . . . .	410	129	256	25	190	220
Hog and pig farming (1122) . . . . .	90	67	11	12	53	37
Poultry and egg production (1123) . . . . .	63	50	7	6	31	32
Sheep and goat farming (1124) . . . . .	307	204	73	30	173	134
Animal aquaculture and other animal production (1125, 1129) . . . . .	1,147	786	267	94	689	458
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	11,705	3,549	7,022	1,134	7,302	4,403
number	1,873,191	344,592	1,381,562	147,037	1,080,841	792,350
Farms with-						
1 to 9 . . . . .	596	368	161	67	414	182
10 to 49 . . . . .	2,970	1,399	1,194	377	1,997	973
50 to 99 . . . . .	2,434	743	1,440	251	1,563	871
100 to 199 . . . . .	2,686	592	1,857	237	1,632	1,054
200 to 499 . . . . .	2,350	367	1,825	158	1,330	1,020
500 or more . . . . .	669	80	545	44	366	303
Cows and heifers that had calved . . . . . farms	10,917	3,130	6,714	1,073	6,744	4,173
number	1,016,775	187,876	746,154	82,745	579,281	437,494
Beef cows . . . . . farms	10,691	3,048	6,588	1,055	6,634	4,057
number	982,270	178,033	724,390	79,847	563,074	419,196
Farms with-						
1 to 9 . . . . .	742	432	214	96	493	249
10 to 49 . . . . .	3,701	1,413	1,843	445	2,467	1,234
50 to 99 . . . . .	2,708	689	1,767	252	1,685	1,023
100 to 199 . . . . .	2,283	344	1,765	174	1,300	983
200 to 499 . . . . .	1,168	163	929	76	650	518
500 or more . . . . .	89	7	70	12	39	50

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
<b>CROPS HARVESTED - Con.</b>						
Soybeans for beans	farms 5,308	742	3,733	833	3,556	1,752
	acres 2,629,364	244,404	2,055,646	329,314	1,497,528	1,131,836
	bushels 87,793,840	8,112,751	68,776,316	10,904,773	49,452,488	38,341,352
Irrigated	farms 87	11	65	11	44	43
	acres 16,387	2,315	12,349	1,723	8,307	8,080
Farms by acres harvested:						
1 to 24 acres	147	66	57	24	109	38
25 to 99 acres	844	204	468	172	632	212
100 to 249 acres	1,342	217	858	267	945	397
250 to 499 acres	1,184	115	902	167	827	357
500 acres or more	1,791	140	1,448	203	1,043	748
Dry edible beans, excluding limas	farms 1,999	194	1,496	309	1,281	718
	acres 661,379	42,701	538,570	80,108	364,935	296,444
	cwt 10,104,405	684,771	8,236,618	1,183,016	5,577,117	4,527,288
Irrigated	farms 84	7	70	7	39	45
	acres 17,693	(D)	16,018	(D)	5,527	12,166
Farms by acres harvested:						
1 to 24 acres	49	13	25	11	35	14
25 to 99 acres	377	64	225	88	280	97
100 to 249 acres	616	57	466	93	403	213
250 to 499 acres	527	38	424	65	349	178
500 acres or more	430	22	356	52	214	216
Potatoes	farms 216	39	133	44	100	116
	acres 105,367	10,403	72,900	22,065	40,992	64,375
	cwt 23,014,706	2,083,900	16,482,792	4,448,014	9,104,562	13,910,144
Irrigated	farms 57	9	39	9	23	34
	acres 30,198	(D)	23,551	(D)	10,993	19,205
Farms by acres harvested:						
0.1 to 4.9 acres	24	16	6	2	12	12
5.0 to 24.9 acres	6	3	1	2	4	2
25.0 to 99.9 acres	18	4	7	7	10	8
100.0 to 249.9 acres	42	4	31	7	24	18
250.0 acres or more	126	12	88	26	50	76
Sugarbeets for sugar	farms 694	74	464	156	406	288
	acres 260,235	24,945	191,290	44,000	119,593	140,642
	tons 4,811,685	440,536	3,563,051	808,098	2,184,271	2,627,414
Irrigated	farms 64	13	38	13	34	30
	acres 15,789	1,901	11,386	2,502	6,436	9,353
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 12,545	4,101	7,455	989	7,889	4,656
	acres 2,827,815	566,828	2,071,328	189,659	1,631,753	1,196,062
	tons, dry 3,525,003	675,449	2,607,809	241,745	2,034,529	1,490,474
Irrigated	farms 268	53	196	19	136	132
	acres 30,730	4,710	23,586	2,434	15,676	15,054
Farms by acres harvested:						
1 to 24 acres	1,545	846	571	128	1,059	486
25 to 99 acres	3,479	1,502	1,657	320	2,316	1,163
100 to 249 acres	3,679	1,070	2,342	267	2,341	1,338
250 to 499 acres	2,335	483	1,669	183	1,354	981
500 acres or more	1,507	200	1,216	91	819	688
Alfalfa hay	farms 9,688	3,010	5,971	707	5,901	3,787
	acres 1,388,395	308,009	992,889	87,497	798,524	589,871
	tons, dry 1,829,771	375,231	1,329,141	125,399	1,052,261	777,510
Irrigated	farms 231	46	170	15	118	113
	acres 22,400	3,154	17,191	2,055	11,381	11,019
Other tame hay	farms 3,433	1,002	2,197	234	2,218	1,215
	acres 403,867	100,283	278,074	25,510	261,711	142,156
	tons, dry 509,891	124,475	355,211	30,205	326,520	183,371
Irrigated	farms 29	7	19	3	14	15
	acres 2,519	(D)	1,830	(D)	766	1,753
Land used for vegetables (see text)	farms 69	39	23	7	28	41
	acres 649	232	330	87	197	452
Irrigated	farms 25	17	6	2	5	20
	acres 343	91	(D)	(D)	44	299
Farms by acres harvested:						
0.1 to 4.9 acres	31	24	6	1	14	17
5.0 to 24.9 acres	33	14	14	5	13	20
25.0 to 99.9 acres	5	1	3	1	1	4
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale	farms 23	20	3	-	10	13
	acres 52	(D)	(D)	-	(D)	(D)
Harvested for processing	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Peas, green, harvested for sale	farms 18	17	1	-	8	10
	acres 7	(D)	(D)	-	3	4
Harvested for processing	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Sweet corn harvested for sale	farms 48	29	15	4	20	28
	acres 186	87	82	16	78	108
Harvested for processing	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Tomatoes harvested for sale	farms 29	25	3	1	11	18
	acres (D)	15	1	(D)	(D)	9
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
<b>CROPS HARVESTED - Con.</b>						
Field and grass seed crops, All	18	4	13	1	9	9
acres	1,121	(D)	903	(D)	669	452
Irrigated	2	-	2	-	1	1
acres	(D)	-	(D)	-	(D)	(D)
All land in orchards	10	8	2	-	3	7
acres	16	(D)	(D)	-	(D)	(D)
Irrigated	1	1	-	-	-	1
acres	(D)	(D)	-	-	-	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	10	8	2	-	3	7
5.0 to 24.9 acres	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples	5	4	1	-	3	2
Bearing and nonbearing acres	6	(D)	(D)	-	(D)	(D)
Grapes	4	3	1	-	-	4
Bearing and nonbearing acres	(D)	1	(D)	-	-	(D)
Land in berries harvested for sale (see text)	23	13	8	2	12	11
acres	(D)	18	15	(D)	24	(D)
Irrigated	7	5	2	-	2	5
acres	13	(D)	(D)	-	(D)	(D)

<sup>1</sup> Data do not include the value of cottonseed and peanuts.

<sup>2</sup> Data are based on a sample of farms.

<sup>3</sup> Landlord production expenses are included with total farm production expenses.

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