

**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	80,839	51,312	24,073	5,454	53,372	27,467
number	100.0	63.5	29.8	6.7	66.0	34.0
percent						
Land in farms	27,512,270	9,926,985	15,479,719	2,105,566	16,331,771	11,180,499
acres						
Average size of farm	340	193	643	386	306	407
acres						
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text)	80,839	51,312	24,073	5,454	53,372	27,467
farms	\$1,000	8,926,337	3,298,736	4,864,379	763,222	4,825,354
dollars	110,421	64,288	202,068	139,938	90,410	149,306
Average per farm						
Farms by economic class:						
Less than \$1,000 (see text)	13,181	11,653	1,208	320	8,827	4,354
\$1,000 to \$2,499	9,662	8,858	655	149	6,831	2,831
\$2,500 to \$4,999	6,959	6,018	751	190	4,729	2,230
\$5,000 to \$9,999	7,289	5,833	1,126	330	4,955	2,334
\$10,000 to \$24,999	9,130	6,317	2,085	728	6,213	2,917
\$25,000 to \$49,999	7,390	4,099	2,397	894	5,100	2,290
\$50,000 to \$99,999	8,126	3,257	3,778	1,091	5,524	2,602
\$100,000 to \$249,999	10,018	2,679	6,326	1,013	6,389	3,629
\$250,000 to \$499,999	5,289	1,347	3,516	426	3,023	2,266
\$500,000 to \$999,999	2,611	762	1,628	221	1,348	1,263
\$1,000,000 or more	1,184	489	603	92	433	751
\$1,000,000 to \$2,499,999	965	360	527	78	350	615
\$2,500,000 to \$4,999,999	158	85	15	12	48	110
\$5,000,000 or more	61	44	61	2	35	26
Total sales (see text)	80,839	51,312	24,073	5,454	53,372	27,467
farms	\$1,000	8,575,627	3,159,851	4,677,260	738,517	4,618,717
dollars						
Grains, oilseeds, dry beans, and dry peas <sup>1</sup>	36,628	14,513	17,909	4,206	24,444	12,184
farms	\$1,000	3,551,017	823,647	2,350,908	376,461	2,107,169
dollars						
Sales of \$50,000 or more	16,934	3,682	11,281	1,971	11,054	5,880
farms	\$1,000	3,201,246	660,074	2,213,941	327,231	1,868,470
dollars						
Tobacco	-	-	-	-	-	-
farms	\$1,000	-	-	-	-	-
dollars						
Sales of \$50,000 or more	-	-	-	-	-	-
farms	\$1,000	-	-	-	-	-
dollars						
Cotton and cottonseed	-	-	-	-	-	-
farms	\$1,000	-	-	-	-	-
dollars						
Sales of \$50,000 or more	-	-	-	-	-	-
farms	\$1,000	-	-	-	-	-
dollars						
Vegetables, melons, potatoes, and sweet potatoes	2,774	1,110	1,331	333	1,604	1,170
farms	\$1,000	291,285	67,811	191,265	32,209	143,637
dollars						
Sales of \$50,000 or more	1,026	288	617	121	593	433
farms	\$1,000	262,158	57,564	176,695	27,899	126,075
dollars						
Fruits, tree nuts, and berries	655	535	102	18	296	359
farms	\$1,000	12,948	10,415	1,877	655	7,748
dollars						
Sales of \$50,000 or more	46	33	11	2	23	23
farms	\$1,000	7,897	6,398	(D)	(D)	5,311
dollars						
Nursery, greenhouse, floriculture, and sod (see text)	983	760	140	83	494	489
farms	\$1,000	224,410	116,846	78,467	29,097	89,923
dollars						
Sales of \$50,000 or more	391	277	69	45	185	206
farms	\$1,000	215,819	109,931	77,363	28,525	85,544
dollars						
Cut Christmas trees and short-rotation woody crops	327	273	42	12	173	154
farms	\$1,000	11,855	5,397	6,148	311	4,555
dollars						
Sales of \$50,000 or more	27	17	8	2	14	13
farms	\$1,000	9,757	(D)	5,800	(D)	3,557
dollars						
Other crops and hay (see text)	15,306	8,621	5,766	919	9,766	5,540
farms	\$1,000	471,367	123,933	295,029	52,406	250,409
dollars						
Sales of \$50,000 or more	1,690	378	1,083	229	963	727
farms	\$1,000	373,668	75,780	252,144	45,744	185,592
dollars						
Cattle and calves	22,961	11,294	10,343	1,324	13,029	9,932
farms	\$1,000	873,074	312,865	499,995	60,213	438,476
dollars						
Sales of \$50,000 or more	3,101	946	1,965	190	1,644	1,457
farms	\$1,000	626,099	205,233	375,021	45,846	299,496
dollars						
Milk and other dairy products from cows	6,226	2,396	3,443	387	2,872	3,354
farms	\$1,000	931,754	303,940	581,196	46,618	328,449
dollars						
Sales of \$50,000 or more	4,887	1,730	2,865	292	2,114	2,773
farms	\$1,000	893,300	285,685	563,666	43,949	306,493
dollars						
Hogs and pigs	6,390	3,152	2,766	472	3,790	2,600
farms	\$1,000	1,398,234	732,680	566,368	99,186	752,545
dollars						
Sales of \$50,000 or more	3,136	1,336	1,570	230	1,871	1,265
farms	\$1,000	1,366,175	719,433	550,828	95,914	732,122
dollars						
Sheep, goats, and their products	2,891	1,927	848	116	1,471	1,420
farms	\$1,000	13,351	5,742	6,364	1,245	8,375
dollars						
Sales of \$50,000 or more	35	9	19	7	26	9
farms	\$1,000	4,565	995	2,928	643	3,421
dollars						
Horses, ponies, mules, burros, and donkeys	3,184	2,442	676	66	1,327	1,857
farms	\$1,000	14,669	10,257	4,004	409	7,018
dollars						
Sales of \$50,000 or more	18	13	4	1	16	2
farms	\$1,000	2,451	(D)	1,204	(D)	(D)
dollars						
Poultry and eggs	2,667	1,901	664	102	1,163	1,504
farms	\$1,000	750,088	619,880	91,414	38,794	467,082
dollars						
Sales of \$50,000 or more	445	305	119	21	203	242
farms	\$1,000	747,598	618,053	90,890	38,655	465,971
dollars						

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	103	90	9	4	64	39
\$1,000	8,991	8,031	784	176	4,432	4,560
Sales of \$50,000 or more . . . . . farms	32	26	4	2	10	10
\$1,000	7,988	7,112	(D)	(D)	3,755	4,233
Other animals and other animal products (see text) . . . . . farms	1,039	790	203	46	539	500
\$1,000	22,584	18,408	3,441	736	8,899	13,685
Sales of \$50,000 or more . . . . . farms	107	85	18	4	50	57
\$1,000	17,521	14,647	2,418	455	5,865	11,656
Government payments . . . . . farms	43,927	24,895	15,987	3,045	29,702	14,225
\$1,000	350,709	138,885	187,119	24,706	206,637	144,072
Value of -						
Certified organically produced commodities (see text) . . . . . farms	397	239	126	32	236	161
\$1,000	8,330	1,811	5,421	1,098	3,978	4,352
Landlord's share of total sales (see text) . . . . . farms	3,411	-	2,692	719	2,177	1,234
\$1,000	107,882	-	87,682	20,200	59,065	48,817
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	3,847	2,460	1,191	196	1,833	2,014
\$1,000	22,763	12,530	8,944	1,290	9,988	12,775
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>						
Total farm production expenses . . . . . farms						
\$1,000	80,785	51,421	23,903	5,461	52,875	27,910
Average per farm . . . . . dollars	7,288,947	2,711,748	3,910,542	666,656	3,943,667	3,345,279
\$1,000	90,226	52,736	163,600	122,076	74,585	119,860
Fertilizer, lime, and soil conditioners purchased . . . . . farms	44,286	19,448	20,377	4,461	27,924	16,362
\$1,000	493,994	114,450	329,788	49,755	280,451	213,543
Farms with expenses of-						
\$1 to \$4,999 . . . . .	22,807	14,302	6,385	2,120	14,463	8,344
\$5,000 to \$24,999 . . . . .	16,076	4,167	10,080	1,829	10,543	5,533
\$25,000 to \$49,999 . . . . .	3,608	597	2,661	350	2,075	1,533
\$50,000 or more . . . . .	1,795	382	1,251	162	843	952
Chemicals purchased . . . . . farms	38,940	17,948	16,997	3,995	24,530	14,410
\$1,000	350,354	54,215	254,012	42,127	182,227	168,127
Farms with expenses of-						
\$1 to \$4,999 . . . . .	23,921	15,277	6,527	2,117	15,680	8,241
\$5,000 to \$24,999 . . . . .	11,775	2,403	7,889	1,483	7,269	4,506
\$25,000 to \$49,999 . . . . .	2,085	172	1,656	257	1,157	928
\$50,000 or more . . . . .	1,159	96	925	138	424	735
Seeds, plants, vines, and trees . . . . . farms	43,195	19,858	19,193	4,144	27,472	15,723
\$1,000	485,998	118,178	314,479	53,341	270,930	215,068
Farms with expenses of-						
\$1 to \$999 . . . . .	11,349	8,424	2,509	416	7,386	3,963
\$1,000 to \$4,999 . . . . .	12,011	6,533	4,102	1,376	7,737	4,274
\$5,000 to \$24,999 . . . . .	14,417	3,855	8,720	1,842	9,406	5,011
\$25,000 to \$49,999 . . . . .	3,682	641	2,710	331	2,156	1,526
\$50,000 or more . . . . .	1,736	405	1,152	179	787	949
Livestock and poultry purchased . . . . . farms	20,375	11,300	7,803	1,272	11,687	8,688
\$1,000	836,490	394,688	376,382	65,419	451,755	384,735
Farms with expenses of-						
\$1 to \$4,999 . . . . .	12,586	8,051	3,902	633	6,970	5,616
\$5,000 to \$24,999 . . . . .	3,375	1,356	1,700	319	2,092	1,283
\$25,000 to \$99,999 . . . . .	2,438	1,070	1,208	160	1,478	960
\$100,000 to \$249,999 . . . . .	1,128	439	597	92	689	439
\$250,000 or more . . . . .	848	384	396	68	458	390
Breeding livestock purchased (see text) . . . . . farms	9,757	5,204	4,021	532	5,273	4,484
\$1,000	75,727	40,748	32,104	2,876	34,097	41,630
Other livestock and poultry purchased . . . . . farms	12,945	7,305	4,789	851	7,627	5,318
\$1,000	760,762	353,940	344,278	62,544	417,657	343,105
Feed purchased . . . . . farms	37,871	22,882	12,834	2,155	21,829	16,042
\$1,000	1,271,172	736,039	446,938	88,196	676,208	594,964
Farms with expenses of-						
\$1 to \$4,999 . . . . .	23,867	16,588	6,181	1,098	14,180	9,687
\$5,000 to \$24,999 . . . . .	3,506	3,506	3,363	548	4,177	3,240
\$25,000 to \$99,999 . . . . .	4,327	1,694	2,312	321	2,307	2,020
\$100,000 to \$249,999 . . . . .	1,268	539	611	118	696	572
\$250,000 or more . . . . .	992	555	367	70	469	523
Gasoline, fuels, and oils . . . . . farms	74,441	45,541	23,636	5,264	47,872	26,569
\$1,000	322,649	118,784	175,597	28,268	184,172	138,477
Farms with expenses of-						
\$1 to \$4,999 . . . . .	57,959	41,011	13,254	3,694	38,084	19,875
\$5,000 to \$24,999 . . . . .	14,409	3,898	9,151	1,360	8,839	5,570
\$25,000 to \$49,999 . . . . .	1,590	437	982	171	750	840
\$50,000 or more . . . . .	483	195	249	39	199	284

See footnote(s) at end of table.

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[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	54,386	29,819	20,895	3,672	33,714	20,672
\$1,000	176,246	81,676	81,437	13,132	96,204	80,042
Farms with expenses of-						
\$1 to \$999 . . . . .	22,161	15,821	5,070	1,270	14,265	7,896
\$1,000 to \$4,999 . . . . .	23,631	10,766	11,068	1,797	14,942	8,689
\$5,000 to \$24,999 . . . . .	7,907	2,887	4,507	513	4,172	3,735
\$25,000 to \$49,999 . . . . .	493	209	205	79	245	248
\$50,000 or more . . . . .	194	136	45	13	90	104
Supplies, repairs, and maintenance . . . . . farms	71,046	43,068	23,155	4,823	45,574	25,472
\$1,000	583,946	225,865	310,214	47,867	323,979	259,968
Farms with expenses of-						
\$1 to \$4,999 . . . . .	45,115	33,325	9,054	2,736	30,043	15,072
\$5,000 to \$24,999 . . . . .	20,469	7,944	10,879	1,646	12,746	7,723
\$25,000 to \$49,999 . . . . .	3,848	1,285	2,254	309	2,069	1,779
\$50,000 or more . . . . .	1,614	514	968	132	716	898
Hired farm labor . . . . . farms	22,623	10,032	10,716	1,875	13,009	9,614
\$1,000	459,332	192,259	225,258	41,816	202,829	256,504
Farms with expenses of-						
\$1 to \$4,999 . . . . .	14,138	6,948	6,021	1,169	8,812	5,326
\$5,000 to \$24,999 . . . . .	4,912	1,809	2,728	375	2,677	2,235
\$25,000 to \$99,999 . . . . .	2,742	929	1,562	251	1,231	1,511
\$100,000 to \$249,999 . . . . .	581	216	307	58	207	374
\$250,000 or more . . . . .	250	130	98	22	82	168
Contract labor . . . . . farms	4,746	2,371	1,993	382	2,756	1,990
\$1,000	29,399	14,502	12,588	2,309	15,948	13,452
Farms with expenses of-						
\$1 to \$999 . . . . .	1,696	1,049	517	130	1,036	660
\$1,000 to \$4,999 . . . . .	1,963	873	962	128	1,149	814
\$5,000 to \$24,999 . . . . .	853	316	426	111	447	406
\$25,000 to \$49,999 . . . . .	152	95	48	9	87	65
\$50,000 or more . . . . .	82	38	40	4	37	45
Customwork and custom hauling . . . . . farms	22,114	10,364	9,724	2,026	13,706	8,408
\$1,000	118,850	38,323	65,728	14,799	62,136	56,714
Farms with expenses of-						
\$1 to \$999 . . . . .	8,223	5,205	2,423	595	5,386	2,837
\$1,000 to \$4,999 . . . . .	8,237	3,427	3,978	832	5,163	3,074
\$5,000 to \$24,999 . . . . .	4,931	1,505	2,911	515	2,818	2,113
\$25,000 to \$49,999 . . . . .	429	129	265	35	228	201
\$50,000 or more . . . . .	294	98	147	49	111	183
Cash rent for land, buildings, and grazing fees . . . . . farms	25,526	1,523	19,607	4,396	15,744	9,782
\$1,000	737,291	4,457	593,827	139,007	376,430	360,861
Farms with expenses of-						
\$1 to \$4,999 . . . . .	8,996	1,253	6,763	980	5,413	3,583
\$5,000 to \$9,999 . . . . .	3,007	166	2,153	688	2,079	928
\$10,000 to \$24,999 . . . . .	5,360	91	4,057	1,212	3,603	1,757
\$25,000 or more . . . . .	8,163	13	6,634	1,516	4,649	3,514
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	8,192	2,751	4,435	1,006	4,497	3,695
\$1,000	72,773	16,701	44,691	11,381	33,246	39,527
Farms with expenses of-						
\$1 to \$999 . . . . .	2,510	1,306	1,066	138	1,420	1,090
\$1,000 to \$4,999 . . . . .	2,648	791	1,444	413	1,581	1,067
\$5,000 to \$24,999 . . . . .	2,396	543	1,497	356	1,235	1,161
\$25,000 to \$49,999 . . . . .	417	68	291	58	166	251
\$50,000 or more . . . . .	221	43	137	41	95	126
Interest expense . . . . . farms	37,826	18,139	17,074	2,613	23,657	14,169
\$1,000	546,747	225,885	300,427	20,434	316,636	230,111
Farms with expenses of-						
\$1 to \$4,999 . . . . .	16,768	9,641	5,443	1,684	10,941	5,827
\$5,000 to \$24,999 . . . . .	15,333	6,558	8,048	727	9,436	5,897
\$25,000 to \$99,999 . . . . .	5,084	1,617	3,283	184	2,961	2,123
\$100,000 or more . . . . .	641	323	300	18	319	322
Secured by real estate . . . . . farms	29,200	15,222	13,978	-	18,225	10,975
\$1,000	365,154	176,758	188,396	-	219,369	145,785
Farms with expenses of-						
\$1 to \$999 . . . . .	3,226	2,172	1,054	-	2,195	1,031
\$1,000 to \$4,999 . . . . .	9,754	5,763	3,991	-	6,139	3,615
\$5,000 to \$24,999 . . . . .	12,875	5,832	7,043	-	7,842	5,033
\$25,000 to \$49,999 . . . . .	2,115	803	1,312	-	1,327	788
\$50,000 or more . . . . .	1,230	652	578	-	722	508
Not secured by real estate . . . . . farms	23,276	8,906	11,757	2,613	14,573	8,703
\$1,000	181,593	49,127	112,031	20,434	97,267	84,326
Farms with expenses of-						
\$1 to \$999 . . . . .	6,033	3,481	1,972	580	3,987	2,046
\$1,000 to \$4,999 . . . . .	8,675	3,192	4,379	1,104	5,525	3,150
\$5,000 to \$24,999 . . . . .	6,974	1,862	4,385	727	4,317	2,657
\$25,000 to \$49,999 . . . . .	1,102	241	719	142	541	561
\$50,000 or more . . . . .	492	130	302	60	203	289
Property taxes paid . . . . . farms	75,624	50,137	23,818	1,669	49,099	26,525
\$1,000	194,722	115,460	74,258	5,004	122,432	72,291
Farms with expenses of-						
\$1 to \$4,999 . . . . .	67,626	45,916	20,198	1,512	44,099	23,527
\$5,000 to \$9,999 . . . . .	5,074	2,581	2,394	99	3,157	1,917
\$10,000 to \$24,999 . . . . .	2,323	1,255	1,025	43	1,487	836
\$25,000 or more . . . . .	601	385	201	15	356	245

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
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
All other production expenses (see text) farms	53,001	28,662	20,264	4,075	32,954	20,047
\$1,000	608,983	260,265	304,917	43,800	348,087	260,896
Farms with expenses of-						
\$1 to \$4,999	32,887	21,721	8,758	2,408	20,978	11,909
\$5,000 to \$24,999	15,155	5,446	8,479	1,230	9,513	5,642
\$25,000 to \$49,999	3,065	906	1,871	288	1,653	1,412
\$50,000 to \$99,999	1,252	329	821	102	538	714
\$100,000 or more	642	260	335	47	272	370
Production expenses paid by landlords <sup>3</sup> farms	3,627	1,057	2,109	461	2,052	1,575
\$1,000	33,627	3,616	24,887	5,123	14,873	18,754
Depreciation expenses claimed (see text) farms	40,429	18,909	18,316	3,204	24,458	15,971
\$1,000	830,311	301,299	469,247	59,765	457,518	372,793
<b>NET CASH FARM INCOME (SEE TEXT)<sup>2</sup></b>						
Net cash farm income of operations (see text) farms	80,785	51,421	23,903	5,461	52,875	27,910
\$1,000	1,925,185	714,241	1,067,809	143,135	1,045,948	879,237
Average per farm dollars	23,831	13,890	44,673	26,210	19,782	31,503
Farms with net gains <sup>4</sup> number	45,902	25,618	16,544	3,740	30,394	15,508
Average net gain dollars	53,308	38,756	76,477	50,503	44,954	69,681
Gain of-						
Less than \$1,000	4,043	3,408	427	208	3,003	1,040
\$1,000 to \$4,999	12,415	8,765	1,391	466	6,242	2,523
\$5,000 to \$9,999	5,573	3,718	1,288	567	3,847	1,726
\$10,000 to \$24,999	8,838	4,927	3,103	808	5,980	2,858
\$25,000 to \$49,999	6,931	2,875	3,355	701	4,612	2,319
\$50,000 or more	11,752	3,782	6,980	990	6,710	5,042
Farms with net losses number	34,883	25,803	7,359	1,721	22,481	12,402
Average net loss dollars	14,958	10,797	26,828	26,581	14,252	16,237
Loss of-						
Less than \$1,000	5,215	4,370	519	326	3,419	1,796
\$1,000 to \$4,999	12,415	10,262	1,838	315	8,138	4,277
\$5,000 to \$9,999	6,804	5,120	1,383	301	4,377	2,427
\$10,000 to \$24,999	6,341	4,198	1,733	410	3,986	2,355
\$25,000 to \$49,999	2,169	1,088	917	164	1,425	744
\$50,000 or more	1,939	765	969	205	1,136	803
Net cash farm income of operators (see text) farms	80,785	51,421	23,903	5,461	52,875	27,910
\$1,000	1,813,036	683,271	1,003,801	125,964	990,169	822,867
Average per farm dollars	22,443	13,288	41,995	23,066	18,727	29,483
Operators reporting net gains <sup>4</sup> farms	46,119	25,902	16,486	3,731	30,515	15,604
Average net gain dollars	50,735	37,140	73,106	46,269	43,032	65,800
Gain of-						
Less than \$1,000	4,177	3,499	463	215	3,170	1,007
\$1,000 to \$4,999	9,028	7,133	1,404	491	6,382	2,646
\$5,000 to \$9,999	5,736	3,724	1,397	615	3,930	1,806
\$10,000 to \$24,999	8,771	4,922	3,065	784	5,971	2,800
\$25,000 to \$49,999	7,188	2,914	3,530	744	4,661	2,527
\$50,000 or more	11,219	3,710	6,627	882	6,401	4,818
Operators reporting net losses farms	34,666	25,519	7,417	1,730	22,360	12,306
Average net loss dollars	15,197	10,923	27,156	26,975	14,443	16,567
Loss of-						
Less than \$1,000	5,119	4,252	571	296	3,263	1,856
\$1,000 to \$4,999	12,224	10,085	1,782	357	8,013	4,211
\$5,000 to \$9,999	6,696	5,084	1,342	270	4,343	2,353
\$10,000 to \$24,999	6,411	4,202	1,786	423	4,086	2,325
\$25,000 to \$49,999	2,255	1,122	952	181	1,504	751
\$50,000 or more	1,961	774	984	203	1,151	810
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total farms	10,035	2,146	6,421	1,468	6,221	3,814
\$1,000	454,241	32,141	360,916	61,184	240,579	213,662
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) farms	37,874	19,276	15,526	3,072	23,690	14,184
\$1,000	282,089	131,446	124,433	26,211	166,199	115,890
Customwork and other agricultural services farms	6,577	1,858	3,943	776	4,017	2,560
\$1,000	55,529	12,138	35,544	7,847	30,188	25,341
Gross cash rent or share payments farms	11,000	8,636	1,985	379	7,279	3,721
\$1,000	116,720	80,836	25,885	9,999	80,255	36,465
Sales of forest products, excluding Christmas trees and maple products farms	1,116	811	296	9	671	445
\$1,000	5,414	3,713	1,691	11	3,041	2,373
Recreational services (see text) farms	400	266	122	12	228	172
\$1,000	1,843	1,580	228	34	806	1,037

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	25,850	10,185	13,091	2,574	15,937	9,913
		51,818	13,631	34,180	4,008	27,413	24,405
Other farm-related income sources (see text) . . . . .	farms \$1,000	6,726	3,147	3,109	470	3,763	2,963
		50,765	19,548	26,905	4,313	24,496	26,270
<b>LAND USE</b>							
Total cropland . . . . .	farms 73,458	44,551	23,736	5,171	48,537	24,921	
	acres 22,729,158	7,179,156	13,562,795	1,987,207	13,405,276	9,323,882	
Harvested cropland . . . . .	farms 57,323	29,436	22,978	4,909	36,527	20,796	
	acres 19,398,309	4,967,619	12,549,071	1,881,619	11,180,029	8,218,280	
Farms by acres harvested:							
1 to 49 acres . . . . .	farms 17,076	14,067	2,265	744	10,725	6,351	
	acres 7,093	4,664	1,860	569	4,746	2,347	
50 to 99 acres . . . . .	farms 9,647	5,014	3,553	1,080	6,418	3,229	
	acres 12,063	3,636	7,007	1,420	7,737	4,326	
100 to 199 acres . . . . .	farms 6,467	1,057	4,749	661	4,206	2,261	
	acres 3,630	677	2,624	329	2,168	1,462	
200 to 499 acres . . . . .	farms 1,347	321	920	106	527	820	
	acres						
Cropland-							
For pasture or grazing only . . . . .	farms 17,418	11,179	5,694	545	9,609	7,809	
	acres 728,593	372,240	333,864	22,489	415,728	312,865	
On which all crops failed . . . . .	farms 5,509	3,143	2,085	281	3,525	1,984	
	acres 527,429	242,944	249,901	34,584	304,297	223,132	
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . .	farms 22,250	17,930	3,915	405	16,082	6,168	
	acres 1,930,941	1,520,381	371,594	38,966	1,408,118	522,823	
In cultivated summer fallow . . . . .	farms 2,508	1,569	847	92	1,697	811	
	acres 143,886	75,972	58,365	9,549	97,104	46,782	
Total woodland . . . . .	farms 29,197	20,379	8,283	535	17,570	11,627	
	acres 1,975,495	1,256,518	686,554	32,423	1,185,227	790,268	
Woodland pastured . . . . .	farms 12,519	8,021	4,234	264	7,178	5,341	
	acres 642,571	345,529	284,784	12,258	368,476	274,095	
Woodland not pastured . . . . .	farms 22,188	15,795	6,035	358	13,409	8,779	
	acres 1,332,924	910,989	401,770	20,165	816,751	516,173	
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . .	farms 20,940	13,606	6,645	689	12,738	8,202	
	acres 1,187,082	610,163	535,236	41,683	748,790	438,292	
Land in house lots, ponds, roads, wasteland, etc. . . . .	farms 52,586	33,231	17,687	1,668	32,745	19,841	
	acres 1,620,535	881,148	695,134	44,253	992,478	628,057	
Irrigated land . . . . .	farms 2,433	1,280	969	184	1,215	1,218	
	acres 454,850	98,002	312,446	44,402	200,891	253,959	
Harvested cropland . . . . .	farms 2,330	1,196	950	184	1,152	1,178	
	acres 449,734	(D)	310,282	(D)	197,129	252,605	
Pastureland and other land . . . . .	farms 141	105	35	1	80	61	
	acres 5,116	(D)	2,164	(D)	3,762	1,354	
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . .	farms 20,211	15,831	4,056	324	14,584	5,627	
	acres 1,628,796	1,302,623	298,971	27,202	1,151,178	477,618	
Land used to raise certified organically produced crops (see text) . . . . .	farms 252	131	93	28	150	102	
	acres 43,375	8,677	28,208	6,490	19,727	23,648	
Land enrolled in Federal or other crop insurance programs (see text) . . . . .	farms 29,741	10,177	15,861	3,703	19,345	10,396	
	acres 16,245,194	3,688,840	10,855,237	1,701,117	9,330,081	6,915,113	
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>							
Estimated market value of land and buildings . . . . .	farms 80,785	51,421	23,903	5,461	52,875	27,910	
	\$1,000 41,776,544	14,970,732	23,618,507	3,187,305	24,495,672	17,280,872	
Average per farm . . . . .	dollars 517,132	291,140	988,098	583,649	463,275	619,164	
Average per acre . . . . .	dollars 1,513	1,519	1,511	1,497	1,498	1,535	
Farms by value group:							
\$1 to \$49,999 . . . . .	farms 8,594	7,512	279	803	6,579	2,015	
	\$50,000 to \$99,999 . . . . .	9,710	8,452	740	518	6,552	3,158
	\$100,000 to \$199,999 . . . . .	16,720	13,678	2,237	805	11,026	5,694
\$200,000 to \$499,999 . . . . .	farms 23,467	15,509	6,452	1,506	15,230	8,237	
	\$500,000 to \$999,999 . . . . .	10,965	3,966	6,163	836	6,757	4,208
	\$1,000,000 to \$1,999,999 . . . . .	7,348	1,410	5,253	685	4,647	2,701
	\$2,000,000 to \$4,999,999 . . . . .	3,518	772	2,468	278	1,925	1,593
	\$5,000,000 to \$9,999,999 . . . . .	441	121	292	28	153	288
	\$10,000,000 or more . . . . .	22	1	19	2	6	16

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	77,179	48,440	23,465	5,274	49,769	27,410
		6,665,874	2,196,585	3,847,126	622,162	3,777,086	2,888,788
Farms by value group:							
\$1 to \$4,999		14,636	13,309	878	449	10,761	3,875
\$5,000 to \$9,999		7,970	6,735	940	295	5,296	2,674
\$10,000 to \$19,999		9,400	7,523	1,411	466	5,654	3,746
\$20,000 to \$49,999		14,367	9,616	3,785	966	9,459	4,908
\$50,000 to \$99,999		11,114	5,397	4,626	1,091	7,034	4,080
\$100,000 to \$199,999		9,694	3,290	5,328	1,076	6,114	3,580
\$200,000 to \$499,999		7,837	2,087	5,006	744	4,455	3,382
\$500,000 or more		2,161	483	1,491	187	996	1,165
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Tractors	farms	68,387	40,766	22,790	4,831	43,190	25,197
	number	223,138	107,926	98,489	16,723	134,610	88,528
Less than 40 horsepower (PTO)	farms	37,816	23,808	11,848	2,160	23,925	13,891
	number	63,366	38,870	20,929	3,567	39,391	23,975
40 to 99 horsepower (PTO)	farms	50,796	28,715	18,633	3,448	31,690	19,106
	number	91,631	48,046	37,325	6,260	55,349	36,282
100 horsepower (PTO) or more	farms	33,310	12,630	17,365	3,315	20,771	12,539
	number	68,141	21,010	40,235	6,896	39,870	28,271
Grain and bean combines (see text)	farms	28,386	10,370	15,235	2,781	18,087	10,299
	number	32,771	11,659	17,932	3,180	20,467	12,304
Cotton pickers and strippers	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	3,139	1,571	1,377	191	1,735	1,404
	number	3,772	1,945	1,588	239	2,149	1,623
Hay balers	farms	29,631	16,466	11,716	1,449	17,741	11,890
	number	36,465	19,398	15,304	1,763	21,514	14,951
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>							
Commercial fertilizer, lime, and soil conditioners	farms	40,541	16,694	19,598	4,249	25,072	15,469
	acres treated	13,508,782	3,244,573	8,957,541	1,306,668	7,441,220	6,067,562
Manure	farms	22,288	9,827	11,042	1,419	12,132	10,156
	acres treated	1,864,031	568,518	1,160,246	135,267	927,930	936,101
Acres treated with chemicals to control-							
Insects	farms	8,694	2,886	4,747	1,061	4,891	3,803
	acres	1,634,613	270,748	1,168,667	195,198	755,276	879,337
Weeds, grass, or brush	farms	31,615	12,522	15,415	3,678	18,975	12,640
	acres	11,820,351	1,610,345	8,790,143	1,419,863	6,182,209	5,638,142
Nematodes	farms	861	212	542	107	469	392
	acres	166,242	14,651	133,940	17,651	72,479	93,763
Diseases in crops and orchards	farms	1,676	468	906	302	930	746
	acres	650,627	45,714	523,892	81,021	254,485	396,142
Chemicals used to control growth, thin fruit, or defoliate	farms	400	147	184	69	214	186
	acres on which used	107,195	13,216	78,394	15,585	41,277	65,918
<b>TENURE</b>							
Full owners	farms	51,312	51,312	-	-	34,899	16,413
Part owners	farms	24,073	-	24,073	-	14,593	9,480
Tenants	farms	5,454	-	-	5,454	3,880	1,574
<b>OWNED AND RENTED LAND</b>							
Land owned	farms	75,793	51,312	24,073	408	49,810	25,983
	acres	18,715,427	11,592,378	7,012,940	110,109	11,723,647	6,991,780
Owned land in farms	farms	75,385	51,312	24,073	-	49,492	25,893
	acres	16,609,259	9,926,985	6,682,274	-	10,273,769	6,335,490
Land rented or leased from others	farms	29,757	230	24,073	5,454	18,630	11,127
	acres	11,068,033	40,594	8,865,335	2,162,104	6,173,987	4,894,046
Rented or leased land in farms	farms	29,527	-	24,073	5,454	18,473	11,054
	acres	10,903,011	-	8,797,445	2,105,566	6,058,002	4,845,009
Land rented or leased to others	farms	14,658	11,711	2,401	546	9,826	4,832
	acres	2,271,190	1,705,987	398,556	166,647	1,565,863	705,327
<b>NUMBER OF OPERATORS</b>							
Total operators	number	114,218	70,655	36,031	7,532	53,372	60,846
Farms by number of operators:							
1 operator		53,372	34,899	14,593	3,880	53,372	-
2 operators		23,568	14,560	7,782	1,226	-	23,568
3 operators		2,666	1,233	1,179	254	-	2,666
4 operators		804	389	353	62	-	804
5 or more operators		429	231	166	32	-	429
Total women operators	number	26,526	17,991	7,473	1,062	3,746	22,780
Farms by number of women operators:							
1 operator		23,917	16,229	6,738	950	3,746	20,171
2 operators		1,017	673	295	49	-	1,017
3 operators		141	99	39	3	-	141
4 operators		21	14	7	-	-	21
5 or more operators		12	11	-	1	-	12

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 .....	74,469	45,905	23,365	5,199	49,626	24,843
Female .....	6,370	5,407	708	255	3,746	2,624
Primary occupation:						
Farming .....	50,808	27,125	19,674	4,009	33,211	17,597
Other .....	30,031	24,187	4,399	1,445	20,161	9,870
Place of residence:						
On farm operated .....	66,996	41,628	21,978	3,390	43,441	23,555
Not on farm operated .....	13,843	9,684	2,095	2,064	9,931	3,912
Days worked off farm:						
None .....	35,659	21,239	12,416	2,004	23,707	11,952
Any .....	45,180	30,073	11,657	3,450	29,665	15,515
1 to 49 days .....	5,360	2,849	2,039	472	3,637	1,723
50 to 99 days .....	2,818	1,521	1,052	245	1,967	851
100 to 199 days .....	6,275	3,764	1,966	545	4,261	2,014
200 days or more .....	30,727	21,939	6,600	2,188	19,800	10,927
Years on present farm:						
2 years or less .....	2,100	1,522	252	326	1,352	748
3 or 4 years .....	4,167	3,033	575	559	2,644	1,523
5 to 9 years .....	11,490	7,868	2,356	1,266	7,059	4,431
10 years or more .....	63,082	38,889	20,890	3,303	42,317	20,765
Average years on present farm .....	22.6	22.6	24.3	15.9	23.2	21.5
Age group:						
Under 25 years .....	908	367	157	384	670	238
25 to 34 years .....	4,968	2,332	1,535	1,101	3,240	1,728
35 to 44 years .....	17,651	9,653	6,304	1,694	10,941	6,710
45 to 49 years .....	11,336	6,401	4,189	746	7,242	4,094
50 to 54 years .....	11,222	7,035	3,736	451	7,211	4,011
55 to 59 years .....	9,345	6,238	2,793	314	6,101	3,244
60 to 64 years .....	8,638	5,926	2,434	278	5,819	2,819
65 to 69 years .....	6,587	4,931	1,454	202	4,600	1,987
70 years and over .....	10,184	8,429	1,471	284	7,548	2,636
Average age .....	52.9	55.2	50.4	43.5	53.6	51.7
Spanish, Hispanic, or Latino origin (see text) .....	502	338	130	34	333	169
Race:						
White .....	80,595	51,150	24,015	5,430	53,252	27,343
Black or African American .....	16	9	5	2	12	4
American Indian or Alaska Native .....	111	77	31	3	52	59
Native Hawaiian or Other Pacific Islander .....	2	2	-	-	2	-
Asian .....	44	27	4	13	23	21
More than one race reported .....	71	47	18	6	31	40
Operators living on an American Indian reservation .....	639	395	220	24	424	215
Farms by number of persons living in operator's household:						
1 person .....	10,613	7,419	2,255	939	9,353	1,260
2 people .....	34,845	23,933	9,159	1,753	22,737	12,108
3 people .....	11,344	6,767	3,765	812	6,996	4,348
4 people .....	12,358	7,033	4,306	1,019	7,428	4,930
5 or more people .....	11,679	6,160	4,588	931	6,858	4,821
Percent of operator's total household income from farming:						
Less than 25 percent .....	40,660	31,708	6,917	2,035	26,924	13,736
25 to 49 percent .....	8,928	5,403	2,754	771	6,246	2,682
50 to 74 percent .....	10,428	5,453	4,069	906	7,048	3,380
75 to 99 percent .....	8,069	3,265	4,084	720	5,290	2,779
100 percent .....	10,902	4,539	5,588	775	6,819	4,083
Operator is a hired manager .....	1,852	944	661	247	1,045	807
farms .....						
acres .....	960,891	207,842	581,129	171,920	467,877	493,014
Farms with-						
Computer for farm business .....	34,169	17,682	13,402	3,085	19,579	14,590
Internet access .....	42,474	24,482	14,619	3,373	25,551	16,923
Farms by number of households sharing in net income of farm:						
1 household .....	64,713	42,348	18,385	3,980	46,769	17,944
2 households .....	10,534	5,930	3,701	903	4,036	6,498
3 households .....	1,944	991	783	170	651	1,293
4 households .....	938	561	293	84	484	454
5 households or more .....	858	538	250	70	387	471
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual .....	73,018	47,263	21,146	4,609	51,289	21,729
farms .....						
acres .....	21,535,902	8,251,030	11,851,084	1,433,788	15,109,601	6,426,301
Partnership .....	5,056	2,630	1,931	495	676	4,380
farms .....						
acres .....	3,793,850	1,140,880	2,295,723	357,247	295,929	3,497,921
Registered under state law .....	2,703	1,362	1,070	271	367	2,336
farms .....						
acres .....	2,382,538	673,416	1,446,194	262,928	198,682	2,183,856

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	2,342	1,047	954	341	1,119	1,223
acres	2,029,658	423,207	1,293,662	312,789	850,544	1,179,114
Family held . . . . . farms	2,163	916	933	314	1,016	1,147
acres	1,987,076	404,991	1,280,445	301,640	828,562	1,158,514
More than 10 stockholders . . . . . farms	50	35	13	2	27	23
10 or less stockholders . . . . . farms	2,113	881	920	312	989	1,124
Other than family held . . . . . farms	179	131	21	27	103	76
acres	42,582	18,216	13,217	11,149	21,982	20,600
More than 10 stockholders . . . . . farms	46	37	6	3	29	17
10 or less stockholders . . . . . farms	133	94	15	24	74	59
Other-cooperative, estate or trust, institutional, etc . . . . . farms	423	372	42	9	288	135
acres	152,860	111,868	39,250	1,742	75,697	77,163
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	22,623	10,032	10,716	1,875	13,009	9,614
workers	95,055	39,925	46,401	8,729	50,459	44,596
Workers by days worked:						
150 days or more . . . . . farms	7,967	2,992	4,222	753	3,799	4,168
workers	23,560	9,846	11,688	2,026	10,044	13,516
Less than 150 days . . . . . farms	19,365	8,850	9,013	1,502	11,467	7,898
workers	71,495	30,079	34,713	6,703	40,415	31,080
Migrant farm labor on farms with hired labor (see text) . . . . . farms	789	189	512	88	399	390
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	65	34	21	10	30	35
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	3,591	3,276	60	255	2,286	1,305
10 to 49 acres . . . . .	16,546	14,672	1,207	667	11,086	5,460
50 to 69 acres . . . . .	4,089	3,342	511	236	2,776	1,313
70 to 99 acres . . . . .	6,983	5,859	760	364	4,821	2,162
100 to 139 acres . . . . .	5,999	4,526	1,065	408	4,111	1,888
140 to 179 acres . . . . .	6,884	5,106	1,206	572	4,789	2,095
180 to 219 acres . . . . .	4,350	2,739	1,257	354	2,962	1,388
220 to 259 acres . . . . .	3,992	2,328	1,350	314	2,666	1,326
260 to 499 acres . . . . .	13,030	5,743	6,217	1,070	8,547	4,483
500 to 999 acres . . . . .	8,986	2,264	5,992	730	5,776	3,210
1,000 to 1,999 acres . . . . .	4,554	944	3,245	365	2,773	1,781
2,000 acres or more . . . . .	1,835	513	1,203	119	779	1,056
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	27,499	11,673	12,367	3,459	19,778	7,721
Vegetable and melon farming (1112) . . . . .	978	559	293	126	559	419
Fruit and tree nut farming (1113) . . . . .	457	412	37	8	221	236
Greenhouse, nursery, and floriculture production (1114) . . . . .	1,272	1,072	117	83	705	567
Other crop farming (1119) . . . . .	21,690	18,738	2,469	483	15,887	5,803
Tobacco farming (11191) . . . . .	-	-	-	-	-	-
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	21,690	18,738	2,469	483	15,887	5,803
Beef cattle ranching and farming (11211) . . . . .	8,917	6,083	2,515	319	5,610	3,307
Cattle feedlots (11212) . . . . .	3,290	1,930	1,175	185	1,989	1,301
Dairy cattle and milk production (11212) . . . . .	5,520	2,180	3,003	337	2,527	2,993
Hog and pig farming (1122) . . . . .	3,051	1,818	1,025	208	1,885	1,166
Poultry and egg production (1123) . . . . .	978	800	143	35	458	520
Sheep and goat farming (1124) . . . . .	1,181	966	166	49	640	541
Animal aquaculture and other animal production (1125, 1129) . . . . .	6,006	5,081	763	162	3,113	2,893
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	28,034	15,165	11,353	1,516	16,366	11,668
number	2,265,997	847,091	1,291,928	126,978	1,125,335	1,140,662
Farms with-						
1 to 9 . . . . .	4,957	3,873	877	207	2,917	2,040
10 to 49 . . . . .	11,441	6,951	3,861	629	7,279	4,162
50 to 99 . . . . .	4,755	2,140	2,326	289	2,815	1,940
100 to 199 . . . . .	4,136	1,352	2,532	252	2,142	1,994
200 to 499 . . . . .	2,274	703	1,457	114	1,026	1,248
500 or more . . . . .	471	146	300	25	187	284
Cows and heifers that had calved . . . . . farms	21,094	11,258	8,746	1,090	12,025	9,069
number	881,842	345,932	491,817	44,093	423,046	458,796
Beef cows . . . . . farms	15,565	9,051	5,789	725	9,454	6,111
number	403,594	177,728	207,326	18,540	236,446	167,148
Farms with-						
1 to 9 . . . . .	5,382	3,898	1,239	245	3,155	2,227
10 to 49 . . . . .	8,157	4,479	3,290	388	5,130	3,027
50 to 99 . . . . .	1,371	456	852	63	811	560
100 to 199 . . . . .	501	158	319	24	287	214
200 to 499 . . . . .	142	55	82	5	65	77
500 or more . . . . .	12	5	7	-	6	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>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	6,474	2,588	3,486	400	3,023	3,451
number	478,248	168,204	284,491	25,553	186,600	291,648
Farms with-						
1 to 4 . . . . .	413	269	118	26	231	182
5 to 9 . . . . .	91	50	33	8	51	40
10 to 49 . . . . .	2,289	1,049	1,084	156	1,224	1,065
50 to 99 . . . . .	2,287	758	1,393	136	963	1,324
100 to 199 . . . . .	1,107	374	665	68	479	628
200 to 499 . . . . .	222	64	153	5	60	162
500 or more . . . . .	65	24	40	1	15	50
Other cattle (see text) . . . . . farms	25,087	13,014	10,711	1,362	14,370	10,717
number	1,384,155	501,159	800,111	82,885	702,289	681,866
Cattle and calves sold . . . . . farms	22,961	11,294	10,343	1,324	13,029	9,932
number	1,356,142	514,904	756,904	84,334	665,842	690,300
\$1,000	873,074	312,865	499,995	60,213	438,476	434,597
Calves weighing less than 500 pounds . . . . . farms	8,293	4,148	3,691	454	4,420	3,873
number	251,081	109,900	129,320	11,861	103,028	148,053
Cattle, including calves weighing						
500 pounds or more . . . . . farms	20,508	9,836	9,505	1,167	11,552	8,956
number	1,105,061	405,004	627,584	72,473	562,814	542,247
Cattle on feed (see text) . . . . . farms	8,175	3,605	4,016	554	4,605	3,570
number	620,325	207,156	364,723	48,446	309,034	311,291
Hogs and pigs inventory . . . . . farms	5,628	2,834	2,395	399	3,335	2,293
number	6,440,067	3,402,863	2,583,694	453,510	3,446,583	2,993,484
Farms with-						
1 to 24 . . . . .	1,320	885	377	58	730	590
25 to 49 . . . . .	294	192	87	15	165	129
50 to 99 . . . . .	320	190	104	26	199	121
100 to 199 . . . . .	420	203	176	41	269	151
200 to 499 . . . . .	900	350	458	92	586	314
500 or more . . . . .	2,374	1,014	1,193	167	1,386	988
Used or to be used for breeding . . . . . farms	2,466	1,243	1,031	192	1,401	1,065
number	601,689	400,275	161,075	40,339	319,902	281,787
Other hogs and pigs . . . . . farms	5,362	2,659	2,321	382	3,172	2,190
number	5,838,378	3,002,588	2,422,619	413,171	3,126,681	2,711,697
Hogs and pigs sold . . . . . farms	6,390	3,152	2,766	472	3,790	2,600
number	18,618,300	10,325,094	6,987,138	1,306,068	10,164,524	8,453,776
\$1,000	1,398,234	732,680	566,368	99,186	752,545	645,689
Sheep and lambs of all ages						
inventory (see text) . . . . . farms	2,854	1,908	826	120	1,517	1,337
number	154,852	79,594	62,839	12,419	91,305	63,547
Ewes 1 year old or older . . . . . farms	2,676	1,783	775	118	1,432	1,244
number	92,801	47,037	37,452	8,312	55,184	37,617
Sheep and lambs sold . . . . . farms	2,019	1,298	620	101	1,096	923
number	145,336	63,648	69,753	11,935	90,501	54,835
Horses and ponies inventory . . . . . farms	14,289	10,452	3,423	414	7,372	6,917
number	92,770	67,337	22,888	2,545	45,357	47,413
Horses and ponies sold . . . . . farms	3,139	2,410	665	64	1,303	1,836
number	14,742	9,291	5,107	344	8,312	6,430
Goats, All inventory . . . . . farms	1,413	1,038	331	44	596	817
number	19,768	13,703	5,175	890	7,891	11,877
Goats sold . . . . . farms	500	354	135	11	188	312
number	8,762	5,803	2,857	102	3,478	5,284
<b>POULTRY</b>						
Layers 20 weeks old and older						
inventory . . . . . farms	2,859	2,099	665	95	1,210	1,649
number	11,876,411	9,943,373	1,003,629	929,409	5,697,997	6,178,414
Farms with-						
1 to 399 . . . . .	2,774	2,040	644	90	1,168	1,606
400 to 3,199 . . . . .	17	11	6	-	9	8
3,200 to 9,999 . . . . .	1	1	-	-	1	-
10,000 to 19,999 . . . . .	22	15	6	1	9	13
20,000 to 49,999 . . . . .	9	6	2	1	6	3
50,000 to 99,999 . . . . .	14	11	2	1	9	5
100,000 or more . . . . .	24	17	5	2	9	15
Pullets for laying flock replacement						
inventory . . . . . farms	700	505	165	30	281	419
number	3,181,863	2,638,818	(D)	(D)	1,136,172	2,045,691
Layers and pullets sold (see text) . . . . . farms	699	529	143	27	279	420
number	11,206,542	9,185,034	1,432,569	588,939	3,806,822	7,399,720
Broilers and other meat-type chickens						
sold . . . . . farms	1,036	713	291	32	467	569
number	31,138,768	19,750,911	(D)	(D)	12,759,470	18,379,298
Farms with-						
1 to 1,999 . . . . .	898	626	244	28	410	488
2,000 to 59,999 . . . . .	36	25	8	3	13	23
60,000 to 99,999 . . . . .	6	3	3	-	2	4
100,000 or more . . . . .	96	59	36	1	42	54

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>POULTRY - Con.</b>						
Turkeys inventory . . . . . farms	754	539	188	27	336	418
Turkeys sold . . . . . farms	15,512,346	12,292,318	2,205,433	1,014,595	8,560,547	6,951,799
number	479	338	113	28	204	275
number	45,866,989	36,701,696	6,192,621	2,972,672	26,088,306	19,778,683
<b>CROPS HARVESTED</b>						
Corn for grain . . . . . farms	31,782	12,088	16,203	3,491	20,604	11,178
acres	6,556,082	1,596,096	4,294,590	665,396	3,862,048	2,694,034
bushels	989,887,877	239,100,248	649,923,673	100,863,956	580,385,757	409,502,120
Irrigated . . . . . farms	973	282	605	86	487	486
acres	178,457	37,769	124,992	15,696	75,273	103,184
Farms by acres harvested:						
1 to 24 acres . . . . .	4,010	2,750	994	266	2,688	1,322
25 to 99 acres . . . . .	10,355	5,245	3,818	1,292	6,912	3,443
100 to 249 acres . . . . .	9,099	2,592	5,346	1,161	5,940	3,159
250 to 499 acres . . . . .	4,999	792	3,707	500	3,284	1,715
500 acres or more . . . . .	3,319	709	2,338	272	1,780	1,539
Corn for silage or greenchop . . . . . farms	8,889	3,363	5,024	502	4,498	4,391
acres	367,455	110,800	236,937	19,718	161,947	205,508
tons	6,230,527	1,836,126	4,069,236	325,165	2,684,349	3,546,178
Irrigated . . . . . farms	169	58	102	9	66	103
acres	8,344	2,172	5,931	241	3,525	4,819
Farms by acres harvested:						
1 to 24 acres . . . . .	3,835	1,746	1,861	228	2,232	1,603
25 to 99 acres . . . . .	4,346	1,456	2,648	242	2,001	2,345
100 to 249 acres . . . . .	593	144	425	24	222	371
250 to 499 acres . . . . .	99	16	75	8	37	62
500 acres or more . . . . .	16	1	15	-	6	10
Sorghum for grain . . . . . farms	13	8	5	-	6	7
acres	185	155	30	-	45	140
bushels	7,942	6,642	1,300	-	1,992	5,950
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	10	5	5	-	6	4
25 to 99 acres . . . . .	3	3	-	-	-	3
100 to 249 acres . . . . .	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	7,023	2,282	4,007	734	4,632	2,391
acres	1,920,238	384,780	1,341,290	194,168	1,056,811	863,427
bushels	64,609,805	12,266,699	45,653,647	6,689,459	35,419,346	29,190,459
Irrigated . . . . . farms	33	6	25	2	17	16
acres	3,376	(D)	2,623	(D)	1,315	2,061
Farms by acres harvested:						
1 to 24 acres . . . . .	1,195	568	533	94	807	388
25 to 99 acres . . . . .	2,257	933	1,108	216	1,529	728
100 to 249 acres . . . . .	1,402	404	804	194	983	419
250 to 499 acres . . . . .	924	173	644	107	649	275
500 acres or more . . . . .	1,245	204	918	123	664	581
Barley for grain . . . . . farms	1,462	522	822	118	849	613
acres	139,739	33,175	93,918	12,646	76,151	63,588
bushels	5,661,303	1,216,580	3,994,666	450,057	2,997,352	2,663,951
Irrigated . . . . . farms	19	2	17	-	5	14
acres	1,745	(D)	(D)	-	430	1,315
Farms by acres harvested:						
1 to 24 acres . . . . .	490	228	227	35	285	205
25 to 99 acres . . . . .	532	202	286	44	319	213
100 to 249 acres . . . . .	293	67	196	30	169	124
250 to 499 acres . . . . .	115	17	94	4	66	49
500 acres or more . . . . .	32	8	19	5	10	22
Oats for grain . . . . . farms	7,464	3,443	3,629	392	4,283	3,181
acres	231,859	91,085	128,826	11,948	129,911	101,948
bushels	12,958,117	4,997,319	7,257,892	702,906	7,231,781	5,726,336
Irrigated . . . . . farms	42	22	18	2	17	25
acres	1,419	(D)	765	(D)	681	738
Farms by acres harvested:						
1 to 24 acres . . . . .	4,285	2,182	1,872	231	2,509	1,776
25 to 99 acres . . . . .	2,830	1,161	1,527	142	1,579	1,251
100 to 249 acres . . . . .	317	93	206	18	178	139
250 to 499 acres . . . . .	28	6	21	1	16	12
500 acres or more . . . . .	4	1	3	-	1	3
Flaxseed . . . . . farms	79	33	42	4	52	27
acres	4,211	1,270	2,637	304	2,452	1,759
bushels	69,880	19,469	45,881	4,530	37,411	32,469
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sunflower seed, All . . . . . farms	367	59	245	63	222	145
acres	65,514	9,898	45,724	9,892	31,918	33,596
pounds	84,268,425	12,180,937	58,785,780	13,301,708	41,424,387	42,844,038
Irrigated . . . . . farms	2	1	-	-	2	-
acres	(D)	(D)	(D)	-	(D)	-
Farms by acres harvested:						
1 to 24 acres . . . . .	26	10	13	3	19	7
25 to 99 acres . . . . .	103	18	63	22	76	27
100 to 249 acres . . . . .	156	17	111	28	94	62
250 to 499 acres . . . . .	65	12	46	7	29	36
500 acres or more . . . . .	17	2	12	3	4	13

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	29,347	10,048	15,603	3,696	19,650	9,697
acres	7,068,452	1,649,081	4,660,536	758,835	4,251,048	2,817,404
bushels	303,069,928	70,626,733	200,247,862	32,195,333	181,978,012	121,091,916
Irrigated	661	179	416	66	370	291
farms	97,865	19,074	65,146	13,645	44,585	53,280
acres						
Farms by acres harvested:						
1 to 24 acres	2,328	1,496	600	232	1,641	687
25 to 99 acres	9,025	4,449	3,257	1,319	6,227	2,798
100 to 249 acres	8,724	2,491	5,009	1,224	6,044	2,680
250 to 499 acres	5,495	826	4,059	610	3,676	1,819
500 acres or more	3,775	786	2,678	311	2,062	1,713
Dry edible beans, excluding limas						
farms	665	123	439	103	388	277
acres	156,707	28,410	110,194	18,103	74,992	81,715
cwt	2,683,985	500,657	1,884,094	299,234	1,261,521	1,422,464
Irrigated	111	20	78	13	54	57
farms	33,293	4,171	26,743	2,379	11,363	21,930
acres						
Farms by acres harvested:						
1 to 24 acres	26	10	11	5	18	8
25 to 99 acres	212	38	136	38	137	75
100 to 249 acres	220	34	146	40	132	88
250 to 499 acres	116	26	77	13	66	50
500 acres or more	91	15	69	7	35	56
Potatoes						
farms	284	129	120	35	140	144
acres	58,107	10,046	40,181	7,880	25,626	32,481
cwt	18,819,277	2,875,211	13,433,749	2,510,317	8,376,009	10,443,268
Irrigated	95	35	47	13	41	54
farms	42,085	5,777	30,520	5,788	19,382	22,703
acres						
Farms by acres harvested:						
0.1 to 4.9 acres	135	87	33	15	62	73
5.0 to 24.9 acres	18	9	9	-	16	2
25.0 to 99.9 acres	32	9	21	2	22	10
100.0 to 249.9 acres	38	13	19	6	18	20
250.0 acres or more	61	11	38	12	22	39
Sugarbeets for sugar						
farms	1,369	248	857	264	820	549
acres	476,617	80,285	328,657	67,675	234,136	242,481
tons	8,793,583	1,516,930	6,038,307	1,238,346	4,307,124	4,486,459
Irrigated	22	2	14	6	13	9
farms	4,647	(D)	2,933	(D)	2,498	2,149
acres						
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	33,574	19,413	12,708	1,453	19,962	13,612
acres	2,112,533	878,358	1,144,823	89,352	1,137,581	974,952
tons, dry	5,741,264	2,169,555	3,286,373	285,336	2,970,452	2,770,812
Irrigated	477	200	258	19	223	254
farms	30,059	7,753	20,923	1,383	12,005	18,054
acres						
Farms by acres harvested:						
1 to 24 acres	13,291	9,412	3,320	559	8,391	4,900
25 to 99 acres	13,877	7,817	5,441	619	8,316	5,561
100 to 249 acres	5,176	1,851	3,095	230	2,680	2,496
250 to 499 acres	992	281	673	38	457	535
500 acres or more	238	52	179	7	118	120
Alfalfa hay						
farms	25,016	13,637	10,151	1,228	14,894	10,122
acres	1,264,403	540,286	661,239	62,878	701,501	562,902
tons, dry	3,780,181	1,501,462	2,078,052	200,667	2,070,419	1,709,762
Irrigated	354	137	199	18	162	192
farms	20,266	6,012	13,296	958	8,095	12,171
acres						
Other tame hay						
farms	7,563	4,784	2,603	176	4,428	3,135
acres	395,492	181,805	206,059	7,628	226,718	168,774
tons, dry	644,597	279,107	350,009	15,481	365,278	279,319
Irrigated	48	33	14	1	21	27
farms	2,810	(D)	1,987	(D)	892	1,918
acres						
Land used for vegetables (see text)						
farms	2,639	1,060	1,263	316	1,540	1,099
acres	225,203	56,185	141,697	27,321	122,818	102,385
Irrigated	300	157	118	25	145	155
farms	17,836	2,477	14,423	936	7,584	10,252
acres						
Farms by acres harvested:						
0.1 to 4.9 acres	575	433	102	40	295	280
5.0 to 24.9 acres	290	167	91	32	154	136
25.0 to 99.9 acres	1,072	276	636	160	701	371
100.0 to 249.9 acres	519	137	313	69	303	216
250.0 acres or more	183	47	121	15	87	96
Snap beans harvested for sale						
farms	287	166	85	36	132	155
acres	4,876	1,518	2,971	387	2,461	2,415
Harvested for processing	59	17	35	7	34	25
farms	4,642	1,468	2,821	353	2,370	2,272
acres						
Peas, green, harvested for sale						
farms	1,216	350	703	163	695	521
acres	68,993	17,982	42,270	8,741	37,129	31,863
Harvested for processing	1,042	250	653	139	616	426
farms	67,134	17,468	41,006	8,661	35,805	31,329
acres						
Sweet corn harvested for sale						
farms	1,804	666	929	209	1,090	714
acres	139,244	33,440	88,242	17,562	78,493	60,751
Harvested for processing	1,264	328	758	178	796	468
farms	131,296	31,227	83,007	17,062	73,508	57,788
acres						
Tomatoes harvested for sale						
farms	376	250	89	37	166	210
acres	344	180	130	34	163	180
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	213	91	113	9	128	85
acres	41,844	15,488	24,124	2,232	23,096	18,748
Irrigated	3	1	1	1	2	1
acres	(D)	(D)	(D)	(D)	(D)	(D)
All land in orchards	569	493	66	10	275	294
acres	4,148	3,317	645	186	2,299	1,848
Irrigated	93	83	9	1	30	63
acres	881	767	(D)	(D)	462	419
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	386	343	40	3	174	212
5.0 to 24.9 acres	148	122	21	5	83	65
25.0 to 99.9 acres	31	25	4	2	16	15
100.0 to 249.9 acres	4	3	1	-	2	2
250.0 acres or more	-	-	-	-	-	-
Apples	488	421	59	8	232	256
Bearing and nonbearing acres	3,584	2,918	499	168	2,007	1,577
Grapes	134	118	15	1	58	76
Bearing and nonbearing acres	222	210	(D)	(D)	148	74
Peaches, All	11	10	1	-	2	9
Bearing and nonbearing acres	(D)	2	(D)	-	(D)	2
Walnuts, English	2	1	1	-	1	1
Bearing and nonbearing acres	(D)	(D)	(D)	-	(D)	(D)
Land in berries harvested for sale (see text)	339	267	60	12	140	199
acres	900	645	199	56	314	586
Irrigated	139	110	26	3	44	95
acres	501	366	(D)	(D)	114	386

<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.