

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
FARMS AND LAND IN FARMS						
Farms	40,033	31,277	6,494	2,262	18,667	21,366
number	40,033	31,277	6,494	2,262	18,667	21,366
percent	100.0	78.1	16.2	5.7	46.6	53.4
Land in farms	17,080,422	7,833,522	7,702,880	1,544,020	7,257,007	9,823,415
acres	17,080,422	7,833,522	7,702,880	1,544,020	7,257,007	9,823,415
Average size of farm	427	250	1,186	683	389	460
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	40,033	31,277	6,494	2,262	18,667	21,366
farms	40,033	31,277	6,494	2,262	18,667	21,366
\$1,000	3,247,581	1,174,426	1,624,852	448,303	1,147,959	2,099,622
dollars	3,247,581	1,174,426	1,624,852	448,303	1,147,959	2,099,622
Average per farm	81,123	37,549	250,208	198,189	61,497	98,269
Farms by economic class:						
Less than \$1,000 (see text)	10,468	9,503	673	292	4,908	5,560
\$1,000 to \$2,499	7,936	7,069	630	237	3,658	4,278
\$2,500 to \$4,999	4,811	4,036	571	204	2,265	2,546
\$5,000 to \$9,999	4,131	3,346	574	211	1,940	2,191
\$10,000 to \$24,999	4,010	2,969	720	321	1,944	2,066
\$25,000 to \$49,999	2,469	1,666	576	227	1,228	1,241
\$50,000 to \$99,999	1,918	1,058	601	259	937	981
\$100,000 to \$249,999	1,981	878	845	258	929	1,052
\$250,000 to \$499,999	1,142	381	622	139	461	681
\$500,000 to \$999,999	631	203	365	63	235	396
\$1,000,000 or more	536	168	317	51	162	374
\$1,000,000 to \$2,499,999	372	111	232	29	122	250
\$2,500,000 to \$4,999,999	100	40	50	10	25	75
\$5,000,000 or more	64	17	35	12	15	49
Total sales (see text)	40,033	31,277	6,494	2,262	18,667	21,366
farms	40,033	31,277	6,494	2,262	18,667	21,366
\$1,000	3,195,497	1,153,483	1,600,530	441,483	1,127,448	2,068,049
Grains, oilseeds, dry beans, and dry peas ¹						
farms	2,217	680	1,134	403	1,149	1,068
\$1,000	149,648	25,371	92,599	31,678	60,509	89,139
Sales of \$50,000 or more	816	135	513	168	352	464
\$1,000	127,558	17,978	81,870	27,711	47,868	79,691
Tobacco						
farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cotton and cottonseed						
farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes						
farms	1,879	968	699	212	837	1,042
\$1,000	353,996	44,902	222,975	86,119	133,013	220,983
Sales of \$50,000 or more	661	119	462	80	289	372
\$1,000	341,096	38,813	218,564	83,719	126,358	214,738
Fruits, tree nuts, and berries						
farms	4,755	3,808	711	236	2,145	2,610
\$1,000	277,745	127,414	129,951	20,380	111,344	166,401
Sales of \$50,000 or more	947	516	344	87	431	516
\$1,000	240,348	98,430	124,370	17,548	93,520	146,828
Nursery, greenhouse, floriculture, and sod (see text)						
farms	3,039	2,324	467	248	1,390	1,649
\$1,000	806,851	312,311	428,441	66,099	217,107	589,743
Sales of \$50,000 or more	861	482	267	112	341	520
\$1,000	778,987	290,000	424,987	64,000	203,843	575,144
Cut Christmas trees and short-rotation woody crops						
farms	1,106	869	188	49	543	563
\$1,000	107,984	28,371	75,701	3,911	26,656	81,327
Sales of \$50,000 or more	206	94	99	13	71	135
\$1,000	99,103	21,649	74,086	3,368	22,161	76,942
Other crops and hay (see text)						
farms	8,225	5,306	2,354	565	4,028	4,197
\$1,000	498,687	103,377	322,119	73,191	197,836	300,852
Sales of \$50,000 or more	1,542	366	970	206	712	830
\$1,000	453,572	78,728	306,773	68,072	173,564	280,008
Cattle and calves						
farms	13,654	9,807	3,103	744	6,001	7,653
\$1,000	543,231	252,627	199,304	91,300	225,675	317,556
Sales of \$50,000 or more	1,401	641	650	110	538	863
\$1,000	462,309	204,090	173,282	84,937	189,140	273,169
Milk and other dairy products from cows						
farms	515	281	189	45	186	329
\$1,000	293,927	125,682	108,637	59,608	80,332	213,595
Sales of \$50,000 or more	397	195	162	40	128	269
\$1,000	292,433	124,589	108,311	59,544	79,549	212,884
Hogs and pigs						
farms	1,558	1,266	222	70	508	1,050
\$1,000	3,540	2,789	591	160	1,797	1,743
Sales of \$50,000 or more	12	10	2	-	6	6
\$1,000	(D)	(D)	(D)	-	862	(D)
Sheep, goats, and their products						
farms	3,699	2,855	656	188	1,408	2,291
\$1,000	17,397	7,625	7,664	2,107	6,298	11,098
Sales of \$50,000 or more	44	11	26	7	15	29
\$1,000	9,202	2,751	5,177	1,274	2,923	6,279
Horses, ponies, mules, burros, and donkeys						
farms	3,918	3,086	640	192	1,363	2,555
\$1,000	18,960	14,961	3,136	862	6,818	12,142
Sales of \$50,000 or more	30	23	4	3	11	19
\$1,000	2,895	2,331	361	204	950	1,946
Poultry and eggs						
farms	2,478	2,139	280	59	700	1,778
\$1,000	86,506	79,031	(D)	(D)	37,814	48,692
Sales of \$50,000 or more	43	33	9	1	18	25
\$1,000	84,662	77,488	(D)	(D)	37,227	47,435

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) farms	131	100	11	20	75	56
\$1,000	17,054	12,645	1,847	2,562	12,595	4,459
Sales of \$50,000 or more farms	46	33	4	9	40	6
\$1,000	16,395	12,129	1,782	2,485	12,424	3,971
Other animals and other animal products (see text) farms	1,176	1,012	113	51	413	763
\$1,000	19,973	16,377	(D)	(D)	9,654	10,319
Sales of \$50,000 or more farms	79	63	6	10	35	44
\$1,000	15,651	12,661	825	2,166	7,964	7,687
Government payments farms	4,430	2,357	1,607	466	2,082	2,348
\$1,000	52,085	20,943	24,322	6,820	20,511	31,573
Value of -						
Certified organically produced commodities (see text) farms	515	428	56	31	203	312
\$1,000	9,933	5,365	3,615	953	4,214	5,719
Landlord's share of total sales (see text) farms	1,362	1	935	426	660	702
\$1,000	41,449	(D)	29,060	(D)	15,053	26,397
Agricultural products sold directly to individuals for human consumption (see text) farms	6,383	5,217	915	251	2,257	4,126
\$1,000	21,411	12,480	7,414	1,518	6,565	14,846
FARM PRODUCTION EXPENSES ²						
Total farm production expenses farms						
\$1,000	40,055	31,425	6,378	2,252	19,062	20,993
Average per farm dollars	2,786,838	1,075,068	1,337,030	374,740	987,187	1,799,651
\$1,000	69,575	34,211	209,632	166,403	51,788	85,726
Fertilizer, lime, and soil conditioners purchased farms	20,402	14,418	4,649	1,335	9,548	10,854
\$1,000	147,940	32,880	92,703	22,357	57,403	90,537
Farms with expenses of-						
\$1 to \$4,999	16,734	13,213	2,712	809	7,901	8,833
\$5,000 to \$24,999	2,492	1,005	1,126	361	1,153	1,339
\$25,000 to \$49,999	505	101	320	84	240	265
\$50,000 or more	671	99	491	81	254	417
Chemicals purchased farms	18,539	13,341	4,015	1,183	8,507	10,032
\$1,000	130,190	27,920	80,748	21,522	47,481	82,708
Farms with expenses of-						
\$1 to \$4,999	15,639	12,484	2,424	731	7,182	8,457
\$5,000 to \$24,999	1,815	661	829	325	951	864
\$25,000 to \$49,999	492	111	324	57	198	294
\$50,000 or more	593	85	438	70	176	417
Seeds, plants, vines, and trees farms	12,640	8,482	3,274	884	5,857	6,783
\$1,000	112,969	37,972	59,177	15,820	36,319	76,651
Farms with expenses of-						
\$1 to \$999	7,134	5,636	1,145	353	3,491	3,643
\$1,000 to \$4,999	2,911	1,870	853	188	1,353	1,558
\$5,000 to \$24,999	1,777	718	817	242	712	1,065
\$25,000 to \$49,999	408	150	210	48	187	221
\$50,000 or more	410	108	249	53	114	296
Livestock and poultry purchased farms	11,223	8,377	2,254	592	4,557	6,666
\$1,000	201,604	94,073	59,744	47,787	92,301	109,303
Farms with expenses of-						
\$1 to \$4,999	9,723	7,510	1,702	511	4,005	5,718
\$5,000 to \$24,999	1,014	589	372	53	359	655
\$25,000 to \$99,999	276	173	92	11	107	169
\$100,000 to \$249,999	100	56	33	11	41	59
\$250,000 or more	110	49	55	6	45	65
Breeding livestock purchased (see text) farms	5,484	3,751	1,453	280	2,348	3,136
\$1,000	22,334	13,806	7,471	1,057	8,306	14,028
Other livestock and poultry purchased farms	7,244	5,658	1,155	431	2,854	4,390
\$1,000	179,270	80,267	52,273	46,729	83,995	95,275
Feed purchased farms	24,322	19,242	3,887	1,193	10,576	13,746
\$1,000	259,418	148,758	78,676	31,984	102,988	156,430
Farms with expenses of-						
\$1 to \$4,999	20,688	17,135	2,681	872	9,060	11,628
\$5,000 to \$24,999	2,586	1,619	723	244	1,116	1,470
\$25,000 to \$99,999	683	294	337	52	279	404
\$100,000 to \$249,999	194	96	88	10	66	128
\$250,000 or more	171	98	58	15	55	116
Gasoline, fuels, and oils farms	36,792	28,567	6,077	2,148	17,320	19,472
\$1,000	98,710	43,586	43,261	11,863	38,537	60,173
Farms with expenses of-						
\$1 to \$4,999	32,822	26,913	4,209	1,700	15,628	17,194
\$5,000 to \$24,999	3,274	1,420	1,473	381	1,450	1,824
\$25,000 to \$49,999	496	163	290	43	175	321
\$50,000 or more	200	71	105	24	67	133

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
FARM PRODUCTION EXPENSES² - Con.						
Total farm production expenses - Con.						
Utilities (see text) farms	24,034	17,818	4,851	1,365	10,879	13,155
\$1,000	92,847	42,316	39,431	11,100	33,623	59,224
Farms with expenses of-						
\$1 to \$999	13,850	11,471	1,795	584	6,431	7,419
\$1,000 to \$4,999	7,044	4,950	1,572	522	3,243	3,801
\$5,000 to \$24,999	2,487	1,173	1,135	179	999	1,488
\$25,000 to \$49,999	396	134	209	53	129	267
\$50,000 or more	257	90	140	27	77	180
Supplies, repairs, and maintenance farms	34,763	26,784	5,953	2,026	16,326	18,437
\$1,000	262,153	116,394	119,044	26,715	91,146	171,007
Farms with expenses of-						
\$1 to \$4,999	27,664	23,002	3,337	1,325	13,154	14,510
\$5,000 to \$24,999	5,116	3,059	1,597	460	2,431	2,885
\$25,000 to \$49,999	1,138	464	518	156	467	671
\$50,000 or more	845	259	501	85	274	571
Hired farm labor farms	10,978	6,920	3,164	894	5,072	5,906
\$1,000	620,422	218,755	339,294	62,373	197,541	422,881
Farms with expenses of-						
\$1 to \$4,999	6,014	4,602	1,032	380	2,861	3,153
\$5,000 to \$24,999	1,935	1,059	698	178	996	939
\$25,000 to \$99,999	1,930	891	830	209	816	1,114
\$100,000 to \$249,999	661	218	364	79	264	397
\$250,000 or more	438	150	240	48	135	303
Contract labor farms	5,812	4,212	1,286	314	2,891	2,921
\$1,000	62,764	24,609	33,596	4,558	22,968	39,796
Farms with expenses of-						
\$1 to \$999	2,072	1,703	301	68	1,124	948
\$1,000 to \$4,999	1,898	1,439	377	82	929	969
\$5,000 to \$24,999	1,434	885	421	128	688	746
\$25,000 to \$49,999	246	136	89	21	91	155
\$50,000 or more	162	49	98	15	59	103
Customwork and custom hauling farms	6,688	4,363	1,836	489	2,999	3,689
\$1,000	63,028	17,737	36,334	8,957	19,940	43,088
Farms with expenses of-						
\$1 to \$999	3,101	2,606	394	101	1,309	1,792
\$1,000 to \$4,999	2,178	1,241	724	213	1,055	1,123
\$5,000 to \$24,999	998	387	482	129	482	516
\$25,000 to \$49,999	234	67	145	22	99	135
\$50,000 or more	177	62	91	24	54	123
Cash rent for land, buildings, and grazing fees farms	6,816	1,229	4,072	1,515	3,108	3,708
\$1,000	143,878	6,830	91,173	45,875	46,416	97,462
Farms with expenses of-						
\$1 to \$4,999	4,018	923	2,283	812	1,839	2,179
\$5,000 to \$9,999	719	135	432	152	431	288
\$10,000 to \$24,999	849	100	501	248	348	501
\$25,000 or more	1,230	71	856	303	490	740
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	3,231	1,680	1,202	349	1,427	1,804
\$1,000	29,591	6,603	18,115	4,873	8,365	21,227
Farms with expenses of-						
\$1 to \$999	1,546	1,132	315	99	736	810
\$1,000 to \$4,999	856	433	433	137	368	488
\$5,000 to \$24,999	572	205	290	77	267	305
\$25,000 to \$49,999	130	43	66	21	32	98
\$50,000 or more	127	14	98	15	24	103
Interest expense farms	12,192	8,194	3,311	687	5,178	7,014
\$1,000	162,360	82,542	71,939	7,879	58,687	103,673
Farms with expenses of-						
\$1 to \$4,999	5,621	3,934	1,255	432	2,504	3,117
\$5,000 to \$24,999	5,169	3,694	1,306	169	2,162	3,007
\$25,000 to \$99,999	1,204	510	623	71	456	748
\$100,000 or more	198	56	127	15	56	142
Secured by real estate farms	9,435	6,876	2,559	-	3,872	5,563
\$1,000	115,333	69,096	46,236	-	41,843	73,490
Farms with expenses of-						
\$1 to \$999	1,047	803	244	-	475	572
\$1,000 to \$4,999	2,778	2,075	703	-	1,135	1,643
\$5,000 to \$24,999	4,720	3,580	1,140	-	1,951	2,769
\$25,000 to \$49,999	575	296	279	-	207	368
\$50,000 or more	315	122	193	-	104	211
Not secured by real estate farms	5,942	3,222	2,033	687	2,605	3,337
\$1,000	47,027	13,445	25,703	7,879	16,844	30,183
Farms with expenses of-						
\$1 to \$999	1,954	1,262	494	198	794	1,160
\$1,000 to \$4,999	2,351	1,459	658	234	1,194	1,157
\$5,000 to \$24,999	1,173	393	611	169	439	734
\$25,000 to \$49,999	297	81	160	56	135	162
\$50,000 or more	167	27	110	30	43	124
Property taxes paid farms	37,290	30,301	6,277	712	17,414	19,876
\$1,000	87,884	62,678	22,601	2,604	38,455	49,429
Farms with expenses of-						
\$1 to \$4,999	34,058	28,285	5,166	607	15,953	18,105
\$5,000 to \$9,999	2,113	1,384	683	46	1,040	1,073
\$10,000 to \$24,999	853	500	320	33	344	509
\$25,000 or more	266	132	108	26	77	189

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
FARM PRODUCTION EXPENSES ² - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) farms	23,245	16,792	4,943	1,510	10,084	13,161
\$1,000	311,080	111,415	151,193	48,472	95,017	216,062
Farms with expenses of-						
\$1 to \$4,999	17,608	13,969	2,706	933	7,726	9,882
\$5,000 to \$24,999	3,772	2,105	1,286	381	1,663	2,109
\$25,000 to \$49,999	870	344	424	102	322	548
\$50,000 to \$99,999	558	232	275	51	234	324
\$100,000 or more	437	142	252	43	139	298
Production expenses paid by landlords ³ farms	2,102	1,170	776	156	921	1,181
\$1,000	13,305	2,642	8,620	2,043	4,238	9,067
Depreciation expenses claimed (see text) farms	16,548	11,419	4,059	1,070	7,159	9,389
\$1,000	247,433	111,585	114,365	21,484	91,867	155,566
NET CASH FARM INCOME (SEE TEXT) ²						
Net cash farm income of operations (see text) farms	40,055	31,425	6,378	2,252	19,062	20,993
\$1,000	607,092	172,662	350,975	83,455	216,985	390,107
Average per farm dollars	15,156	5,494	55,029	37,058	11,383	18,583
Farms with net gains ⁴ number	14,380	10,046	3,240	1,094	7,197	7,183
Average net gain dollars	62,889	36,936	131,000	99,484	48,229	77,577
Gain of-						
Less than \$1,000	2,202	1,852	181	169	1,196	1,006
\$1,000 to \$4,999	3,390	2,796	427	167	1,802	1,588
\$5,000 to \$9,999	1,785	1,396	297	92	874	911
\$10,000 to \$24,999	2,451	1,764	521	166	1,173	1,278
\$25,000 to \$49,999	1,686	1,002	497	187	921	765
\$50,000 or more	2,866	1,236	1,317	313	1,231	1,635
Farms with net losses number	25,675	21,379	3,138	1,158	11,865	13,810
Average net loss dollars	11,577	9,280	23,412	21,918	10,967	12,102
Loss of-						
Less than \$1,000	3,532	3,079	278	175	1,816	1,716
\$1,000 to \$4,999	10,431	9,015	1,067	349	4,732	5,699
\$5,000 to \$9,999	4,974	4,286	521	167	2,239	2,735
\$10,000 to \$24,999	4,289	3,374	651	264	2,004	2,285
\$25,000 to \$49,999	1,512	1,133	279	100	663	849
\$50,000 or more	937	492	342	103	411	526
Net cash farm income of operators (see text) farms	40,055	31,425	6,378	2,252	19,062	20,993
\$1,000	573,363	169,966	325,548	77,850	215,060	358,303
Average per farm dollars	14,314	5,409	51,042	34,569	11,282	17,068
Operators reporting net gains ⁴ farms	14,624	10,364	3,200	1,060	7,292	7,332
Average net gain dollars	59,757	35,304	126,868	96,241	46,895	72,549
Gain of-						
Less than \$1,000	2,230	1,903	183	144	1,195	1,035
\$1,000 to \$4,999	3,692	2,996	487	209	1,877	1,815
\$5,000 to \$9,999	1,842	1,459	327	56	935	907
\$10,000 to \$24,999	2,442	1,751	479	212	1,189	1,253
\$25,000 to \$49,999	1,683	1,027	488	168	933	750
\$50,000 or more	2,735	1,228	1,236	271	1,163	1,572
Operators reporting net losses farms	25,431	21,061	3,178	1,192	11,770	13,661
Average net loss dollars	11,817	9,303	25,308	20,273	10,781	12,710
Loss of-						
Less than \$1,000	3,469	3,034	261	174	1,806	1,663
\$1,000 to \$4,999	10,175	8,782	1,034	359	4,639	5,536
\$5,000 to \$9,999	4,958	4,275	508	175	2,227	2,731
\$10,000 to \$24,999	4,290	3,346	690	254	2,039	2,251
\$25,000 to \$49,999	1,514	1,129	267	118	652	862
\$50,000 or more	1,025	495	418	112	407	618
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms	358	91	202	65	176	182
\$1,000	7,745	645	5,409	1,691	3,152	4,593
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) farms	9,943	6,909	2,458	576	4,292	5,651
\$1,000	131,959	65,311	54,302	12,346	48,872	83,087
Customwork and other agricultural services farms	2,125	897	984	244	964	1,161
\$1,000	36,822	6,562	25,072	5,187	12,231	24,591
Gross cash rent or share payments farms	3,622	2,949	555	118	1,683	1,939
\$1,000	26,008	16,350	8,461	1,198	12,918	13,091
Sales of forest products, excluding Christmas trees and maple products farms	1,492	1,218	253	21	661	831
\$1,000	22,643	18,594	3,918	131	8,436	14,208
Recreational services (see text) farms	350	208	122	20	114	236
\$1,000	3,000	2,001	934	65	1,184	1,816

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm		
		Full owners	Part owners	Tenants	One operator	More than one operator	
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text)	farms \$1,000	1,981	1,010	806	165	825	1,156
		11,751	4,322	5,804	1,625	3,373	8,378
Other farm-related income sources (see text)	farms \$1,000	2,679	1,855	661	163	984	1,695
		31,735	17,482	10,113	4,140	10,731	21,004
LAND USE							
Total cropland farms 30,305							
	acres	5,417,387	2,922,509	2,728,825	748,053	2,250,975	3,166,412
Harvested cropland	farms	23,013	16,762	4,765	1,486	10,945	12,068
	acres	3,119,384	890,195	1,775,191	453,998	1,242,381	1,877,003
Farms by acres harvested:							
1 to 49 acres		16,572	14,078	1,741	753	8,027	8,545
50 to 99 acres		1,919	1,138	616	165	914	1,005
100 to 199 acres		1,512	699	652	161	704	808
200 to 499 acres		1,484	517	783	184	686	798
500 to 999 acres		816	201	517	98	351	465
1,000 to 1,999 acres		457	88	285	84	197	260
2,000 acres or more		253	41	171	41	66	187
Cropland-							
For pasture or grazing only	farms	13,997	10,908	2,563	526	5,919	8,078
	acres	997,717	518,042	394,708	84,967	409,648	588,069
On which all crops failed	farms	1,089	760	255	74	521	568
	acres	98,302	31,807	33,816	32,679	41,548	56,754
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	4,995	3,776	953	266	2,314	2,681
	acres	705,825	410,228	238,320	57,277	360,637	345,188
In cultivated summer fallow	farms	1,378	600	581	197	668	710
	acres	496,159	92,237	284,790	119,132	196,761	299,398
Total woodland	farms	12,470	10,278	1,891	301	5,415	7,055
	acres	2,166,401	1,275,755	819,091	71,555	1,002,372	1,164,029
Woodland pastured	farms	6,367	5,047	1,125	195	2,775	3,592
	acres	1,544,267	779,339	701,492	63,436	678,586	865,681
Woodland not pastured	farms	7,735	6,501	1,097	137	3,320	4,415
	acres	622,134	496,416	117,599	8,119	323,786	298,348
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	14,900	11,436	2,697	767	6,537	8,363
	acres	8,855,459	4,170,930	3,997,510	687,019	3,680,613	5,174,846
Land in house lots, ponds, roads, wasteland, etc.							
	farms	24,242	19,508	3,955	779	10,476	13,766
	acres	641,175	444,328	159,454	37,393	323,047	318,128
Irrigated land	farms	17,776	12,920	3,701	1,155	7,868	9,908
	acres	1,907,627	756,672	935,481	215,474	727,143	1,180,484
Harvested cropland	farms	12,620	8,775	2,932	913	5,688	6,932
	acres	1,415,826	518,662	735,936	161,228	553,396	862,430
Pastureland and other land	farms	8,312	6,209	1,695	408	3,407	4,905
	acres	491,801	238,010	199,545	54,246	173,747	318,054
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs							
	farms	1,319	912	336	71	694	625
	acres	483,237	282,420	162,334	38,483	238,583	244,654
Land used to raise certified organically produced crops (see text)							
	farms	296	240	34	22	117	179
	acres	6,518	2,262	2,651	1,605	1,531	4,987
Land enrolled in Federal or other crop insurance programs (see text)							
	farms	2,005	898	796	311	876	1,129
	acres	1,250,425	241,120	691,502	317,803	459,331	791,094
VALUE OF LAND AND BUILDINGS ²							
Estimated market value of land and buildings							
	farms	40,055	31,425	6,378	2,252	19,062	20,993
	\$1,000	20,383,264	11,893,321	7,315,146	1,174,797	8,929,166	11,454,098
Average per farm	dollars	508,882	378,467	1,146,934	521,668	468,428	545,615
Average per acre	dollars	1,202	1,538	957	744	1,196	1,207
Farms by value group:							
\$1 to \$49,999		3,009	2,373	119	517	1,778	1,231
\$50,000 to \$99,999		2,557	2,099	263	195	1,469	1,088
\$100,000 to \$199,999		7,390	6,356	593	441	3,507	3,883
\$200,000 to \$499,999		17,120	14,563	2,086	471	7,741	9,379
\$500,000 to \$999,999		6,081	4,357	1,437	287	2,829	3,252
\$1,000,000 to \$1,999,999		2,276	1,163	893	220	1,116	1,160
\$2,000,000 to \$4,999,999		1,287	425	762	100	513	774
\$5,000,000 to \$9,999,999		264	73	174	17	88	176
\$10,000,000 or more		71	16	51	4	21	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	
VALUE OF MACHINERY AND EQUIPMENT ²							
Estimated market value of all machinery and equipment	farms \$1,000	37,461	29,020	6,324	2,117	17,404	20,057
		2,377,364	1,106,478	1,052,025	218,861	1,052,493	1,324,871
Farms by value group:							
\$1 to \$4,999		7,478	6,545	635	298	3,739	3,739
\$5,000 to \$9,999		5,390	4,741	420	229	2,700	2,690
\$10,000 to \$19,999		6,956	5,832	833	291	2,871	4,085
\$20,000 to \$49,999		8,223	6,457	1,328	438	3,729	4,494
\$50,000 to \$99,999		4,207	2,938	975	294	1,905	2,302
\$100,000 to \$199,999		2,515	1,560	749	206	1,317	1,198
\$200,000 to \$499,999		1,888	736	877	275	856	1,032
\$500,000 or more		804	211	507	86	287	517
SELECTED MACHINERY AND EQUIPMENT ²							
Tractors	farms	32,546	25,062	5,750	1,734	14,931	17,615
	number	67,746	42,471	20,459	4,816	29,629	38,117
Less than 40 horsepower (PTO)	farms	21,862	17,434	3,380	1,048	9,721	12,141
	number	31,134	22,837	6,638	1,659	13,557	17,577
40 to 99 horsepower (PTO)	farms	15,990	10,867	4,101	1,022	7,388	8,602
	number	27,108	16,160	8,999	1,949	12,097	15,011
100 horsepower (PTO) or more	farms	4,745	2,233	1,976	536	2,099	5,646
	number	9,504	3,474	4,822	1,208	3,975	5,529
Grain and bean combines (see text)	farms	2,261	661	1,236	364	1,180	1,081
	number	3,138	773	1,786	579	1,515	1,623
Cotton pickers and strippers	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	1,428	920	424	84	496	932
	number	1,659	1,020	534	105	575	1,084
Hay balers	farms	8,055	5,339	2,314	402	3,580	4,475
	number	9,124	5,796	2,849	479	4,005	5,119
FERTILIZERS AND CHEMICALS ²							
Commercial fertilizer, lime, and soil conditioners	farms	18,666	12,862	4,553	1,251	8,547	10,119
	acres treated	2,698,778	637,260	1,590,218	471,300	1,087,639	1,611,139
Manure	farms	5,474	4,160	1,063	251	1,970	3,504
	acres treated	151,103	75,278	65,336	10,489	59,392	91,711
Acres treated with chemicals to control-							
Insects	farms	6,004	3,720	1,725	559	2,663	3,341
	acres	585,754	123,233	360,890	101,631	216,399	369,355
Weeds, grass, or brush	farms	15,018	10,483	3,578	957	6,378	8,640
	acres	2,181,158	496,637	1,271,230	413,291	841,222	1,339,936
Nematodes	farms	762	334	316	112	318	444
	acres	71,185	11,932	43,395	15,858	19,066	52,119
Diseases in crops and orchards	farms	4,017	2,510	1,157	350	1,861	2,156
	acres	431,907	73,924	292,600	65,383	148,239	283,668
Chemicals used to control growth, thin fruit, or defoliate	farms	1,213	631	395	187	400	813
	acres on which used	99,297	19,301	67,799	12,197	27,677	71,620
TENURE							
Full owners	farms	31,277	31,277	-	-	14,575	16,702
Part owners	farms	6,494	-	6,494	-	2,851	3,643
Tenants	farms	2,262	-	-	2,262	1,241	1,021
OWNED AND RENTED LAND							
Land owned	farms	37,852	31,277	6,494	81	17,471	20,381
	acres	12,721,606	8,765,433	3,926,473	29,700	5,706,110	7,015,496
Owned land in farms	farms	37,771	31,277	6,494	-	17,426	20,345
	acres	11,644,232	7,833,522	3,810,710	-	5,218,991	6,425,241
Land rented or leased from others	farms	8,831	75	6,494	2,262	4,124	4,707
	acres	5,540,687	62,407	3,911,216	1,567,064	2,094,602	3,446,085
Rented or leased land in farms	farms	8,756	-	6,494	2,262	4,092	4,664
	acres	5,436,190	-	3,892,170	1,544,020	2,038,016	3,398,174
Land rented or leased to others	farms	4,112	3,353	607	152	1,960	2,152
	acres	1,181,871	994,318	134,809	52,744	543,705	638,166
NUMBER OF OPERATORS							
Total operators	number	65,555	50,710	11,284	3,561	18,667	46,888
Farms by number of operators:							
1 operator		18,667	14,575	2,851	1,241	18,667	-
2 operators		18,596	14,903	2,880	813	-	18,596
3 operators		1,921	1,243	523	155	-	1,921
4 operators		584	379	167	38	-	584
5 or more operators		265	177	73	15	-	265
Total women operators	number	24,604	20,003	3,513	1,088	3,488	21,116
Farms by number of women operators:							
1 operator		21,415	17,508	2,969	938	3,488	17,927
2 operators		1,290	1,008	223	59	-	1,290
3 operators		153	121	24	8	-	153
4 operators		21	15	4	2	-	21
5 or more operators		10	8	2	-	-	10

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	32,941	25,160	5,875	1,906	15,179	17,762
Female	7,092	6,117	619	356	3,488	3,604
Primary occupation:						
Farming	21,580	15,753	4,406	1,421	10,181	11,399
Other	18,453	15,524	2,088	841	8,486	9,967
Place of residence:						
On farm operated	36,077	28,776	5,921	1,380	16,464	19,613
Not on farm operated	3,956	2,501	573	882	2,203	1,753
Days worked off farm:						
None	17,600	13,426	3,271	903	8,896	8,704
Any	22,433	17,851	3,223	1,359	9,771	12,662
1 to 49 days	2,373	1,692	486	195	1,149	1,224
50 to 99 days	1,431	1,085	239	107	734	697
100 to 199 days	3,195	2,462	548	185	1,360	1,835
200 days or more	15,434	12,612	1,950	872	6,528	8,906
Years on present farm:						
2 years or less	1,487	1,175	126	186	664	823
3 or 4 years	3,163	2,536	347	280	1,309	1,854
5 to 9 years	8,216	6,595	997	624	3,379	4,837
10 years or more	27,167	20,971	5,024	1,172	13,315	13,852
Average years on present farm	17.6	17.3	20.6	13.1	18.9	16.5
Age group:						
Under 25 years	176	95	25	56	115	61
25 to 34 years	1,670	976	327	367	733	937
35 to 44 years	6,418	4,561	1,233	624	2,719	3,699
45 to 49 years	5,765	4,397	984	384	2,496	3,269
50 to 54 years	6,567	5,154	1,103	310	2,805	3,762
55 to 59 years	5,684	4,606	903	175	2,621	3,063
60 to 64 years	4,752	3,877	737	138	2,175	2,577
65 to 69 years	3,496	2,912	500	84	1,763	1,733
70 years and over	5,505	4,699	682	124	3,240	2,265
Average age	54.9	55.9	53.3	46.4	56.2	53.9
Spanish, Hispanic, or Latino origin (see text)	1,028	813	152	63	533	495
Race:						
White	38,973	30,438	6,350	2,185	18,155	20,818
Black or African American	28	24	-	4	15	13
American Indian or Alaska Native	410	334	53	23	191	219
Native Hawaiian or Other Pacific Islander	51	46	5	-	14	37
Asian	273	204	39	30	133	140
More than one race reported	298	231	47	20	159	139
Operators living on an American Indian reservation	176	127	43	6	96	80
Farms by number of persons living in operator's household:						
1 person	4,080	3,286	515	279	3,471	609
2 people	20,082	16,141	3,123	818	8,696	11,386
3 people	5,742	4,404	948	390	2,431	3,311
4 people	6,000	4,490	1,047	463	2,338	3,662
5 or more people	4,129	2,956	861	312	1,731	2,398
Percent of operator's total household income from farming:						
Less than 25 percent	27,771	23,609	3,049	1,113	12,792	14,979
25 to 49 percent	3,260	2,331	664	265	1,612	1,648
50 to 74 percent	2,628	1,698	696	234	1,305	1,323
75 to 99 percent	2,058	1,165	665	228	1,030	1,028
100 percent	3,008	1,682	1,074	252	1,308	1,700
Operator is a hired manager	1,308	792	346	170	620	688
farms						
acres	2,878,393	1,968,757	736,484	173,152	1,680,057	1,198,336
Farms with-						
Computer for farm business	21,046	15,408	4,159	1,479	7,984	13,062
Internet access	25,431	19,487	4,368	1,576	10,162	15,269
Farms by number of households sharing in net income of farm:						
1 household	32,673	26,371	4,685	1,617	16,234	16,439
2 households	4,378	3,041	1,001	336	1,341	3,037
3 households	923	550	280	93	232	691
4 households	389	261	99	29	123	266
5 households or more	362	262	83	17	117	245
FARMS BY TYPE OF ORGANIZATION						
Family or individual	35,375	28,542	5,086	1,747	17,247	18,128
farms						
acres	9,272,179	4,443,530	3,896,197	932,452	4,735,760	4,536,419
Partnership	2,284	1,387	653	244	466	1,818
farms						
acres	3,737,077	1,406,647	1,970,700	359,730	820,335	2,916,742
Registered under state law	1,592	938	475	179	310	1,282
farms						
acres	3,250,865	1,163,575	1,786,781	300,509	716,528	2,534,337

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation farms	2,064	1,100	710	254	779	1,285
acres	3,048,298	1,152,074	1,654,644	241,580	837,075	2,211,223
Family held farms	1,895	1,007	666	222	721	1,174
acres	2,932,785	1,121,236	1,602,859	208,690	777,339	2,155,446
More than 10 stockholders farms	31	15	16	-	10	21
10 or less stockholders farms	1,864	992	650	222	711	1,153
Other than family held farms	169	93	44	32	58	111
acres	115,513	30,838	51,785	32,890	59,736	55,777
More than 10 stockholders farms	37	19	9	9	15	22
10 or less stockholders farms	132	74	35	23	43	89
Other-cooperative, estate or trust, institutional, etc farms	310	248	45	17	175	135
acres	1,022,868	831,271	181,339	10,258	863,837	159,031
HIRED FARM LABOR						
Hired farm labor farms	10,978	6,920	3,164	894	5,072	5,906
workers	122,845	50,246	58,877	13,722	46,233	76,612
Workers by days worked:						
150 days or more farms	4,199	2,002	1,775	422	1,801	2,398
workers	27,339	10,054	14,280	3,005	8,230	19,109
Less than 150 days farms	9,650	6,097	2,762	791	4,487	5,163
workers	95,506	40,192	44,597	10,717	38,003	57,503
Migrant farm labor on farms with hired labor (see text) farms	1,742	782	761	199	770	972
Migrant farm labor on farms reporting only contract labor (see text) farms	153	82	71	-	102	51
FARMS BY SIZE						
1 to 9 acres	9,377	8,618	347	412	4,337	5,040
10 to 49 acres	15,628	13,386	1,609	633	7,293	8,335
50 to 69 acres	2,204	1,684	382	138	1,042	1,162
70 to 99 acres	2,261	1,740	395	126	1,116	1,145
100 to 139 acres	1,719	1,161	434	124	825	894
140 to 179 acres	1,325	912	318	95	667	658
180 to 219 acres	804	497	228	79	392	412
220 to 259 acres	577	342	195	40	277	300
260 to 499 acres	2,038	1,130	736	172	950	1,088
500 to 999 acres	1,546	768	642	136	716	830
1,000 to 1,999 acres	985	432	444	109	435	550
2,000 acres or more	1,569	607	764	198	617	952
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	1,105	542	373	190	609	496
Vegetable and melon farming (1112)	974	550	304	120	478	496
Fruit and tree nut farming (1113)	3,995	3,380	417	198	1,917	2,078
Greenhouse, nursery, and floriculture production (1114)	4,291	3,496	508	287	2,098	2,193
Other crop farming (1119)	6,570	4,693	1,442	435	3,554	3,016
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	6,570	4,693	1,442	435	3,554	3,016
Beef cattle ranching and farming (11211)	11,231	8,562	2,103	566	5,325	5,906
Cattle feedlots (11212)	1,593	1,327	227	39	666	927
Dairy cattle and milk production (11212)	521	305	176	40	190	331
Hog and pig farming (1122)	534	473	45	16	190	344
Poultry and egg production (1123)	622	565	43	14	180	442
Sheep and goat farming (1124)	1,816	1,484	238	94	779	1,037
Animal aquaculture and other animal production (1125, 1129)	6,781	5,900	618	263	2,681	4,100
LIVESTOCK						
Cattle and calves inventory farms	16,481	12,232	3,427	822	7,334	9,147
number	1,360,025	654,264	561,557	144,204	507,398	852,627
Farms with-						
1 to 9	7,908	6,847	835	226	3,489	4,419
10 to 49	5,330	3,806	1,199	325	2,530	2,800
50 to 99	1,074	583	401	90	492	582
100 to 199	854	423	355	76	367	487
200 to 499	743	319	361	63	257	486
500 or more	572	254	276	42	199	373
Cows and heifers that had calved farms	13,590	9,822	3,053	715	5,976	7,614
number	702,156	355,514	284,418	62,224	258,696	443,460
Beef cows farms	13,063	9,499	2,885	679	5,793	7,270
number	585,733	303,483	243,899	38,351	225,262	360,471
Farms with-						
1 to 9	7,297	6,036	1,012	249	3,200	4,097
10 to 49	3,727	2,517	944	266	1,774	1,953
50 to 99	795	397	330	68	366	429
100 to 199	531	220	264	47	208	323
200 to 499	484	218	229	37	169	315
500 or more	229	111	106	12	76	153

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
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows farms	1,133	765	297	71	396	737
number	116,423	52,031	40,519	23,873	33,434	82,989
Farms with-						
1 to 4	676	525	122	29	242	434
5 to 9	31	23	7	1	10	21
10 to 49	53	39	10	4	22	31
50 to 99	113	65	38	10	49	64
100 to 199	124	50	61	13	32	92
200 to 499	91	41	42	8	28	63
500 or more	45	22	17	6	13	32
Other cattle (see text) farms	12,690	8,999	2,986	705	5,527	7,163
number	657,869	298,750	277,139	81,980	248,702	409,167
Cattle and calves sold farms	13,654	9,807	3,103	744	6,001	7,653
number	975,593	477,841	354,429	143,323	382,980	592,613
\$1,000	543,231	252,627	199,304	91,300	225,675	317,556
Calves weighing less than 500 pounds farms	5,032	3,403	1,307	322	2,152	2,880
number	145,064	84,687	51,380	8,997	53,666	91,398
Cattle, including calves weighing						
500 pounds or more farms	12,419	8,882	2,859	678	5,422	6,997
number	830,529	393,154	303,049	134,326	329,314	501,215
Cattle on feed (see text) farms	2,217	1,706	439	72	912	1,305
number	182,893	91,062	(D)	(D)	81,962	100,931
Hogs and pigs inventory farms	1,283	1,028	191	64	446	837
number	20,941	15,304	4,629	1,008	9,966	10,975
Farms with-						
1 to 24	1,156	939	161	56	393	763
25 to 49	56	39	13	4	24	32
50 to 99	34	28	5	1	11	23
100 to 199	19	9	8	2	7	12
200 to 499	13	9	3	1	7	6
500 or more	5	4	1	-	4	1
Used or to be used for breeding farms	405	303	81	21	138	267
number	4,149	3,016	917	216	2,039	2,110
Other hogs and pigs farms	1,146	929	164	53	410	736
number	16,792	12,288	3,712	792	7,927	8,865
Hogs and pigs sold farms	1,558	1,266	222	70	508	1,050
number	43,008	32,309	7,982	2,717	21,918	21,090
\$1,000	3,540	2,789	591	160	1,797	1,743
Sheep and lambs of all ages						
inventory (see text) farms	3,385	2,609	632	144	1,361	2,024
number	237,076	102,845	103,701	30,530	94,697	142,379
Ewes 1 year old or older farms	3,121	2,393	592	136	1,284	1,837
number	131,588	62,995	54,903	13,690	51,078	80,510
Sheep and lambs sold farms	2,403	1,757	526	120	987	1,416
number	207,034	83,016	95,432	28,586	79,987	127,047
Horses and ponies inventory farms	14,459	11,389	2,415	655	5,460	8,999
number	92,424	71,080	17,082	4,262	34,701	57,723
Horses and ponies sold farms	3,817	3,000	625	192	1,323	2,494
number	11,790	8,500	2,630	660	4,688	7,102
Goats, All inventory farms	2,344	1,922	316	106	763	1,581
number	30,628	23,601	5,478	1,549	10,463	20,165
Goats sold farms	965	792	128	45	304	661
number	16,007	11,028	2,728	2,251	6,541	9,466
POULTRY						
Layers 20 weeks old and older						
inventory farms	3,820	3,301	417	102	1,198	2,622
number	2,877,868	2,866,885	8,733	2,250	(D)	(D)
Farms with-						
1 to 399	3,803	3,287	415	101	1,191	2,612
400 to 3,199	11	8	2	1	4	7
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	1	1	-	-	1	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	5	5	-	-	2	3
Pullets for laying flock replacement						
inventory farms	800	676	105	19	221	579
number	645,276	642,905	1,936	435	(D)	(D)
Layers and pullets sold (see text) farms	750	654	72	24	225	525
number	2,344,211	2,341,510	2,117	584	725,039	1,619,172
Broilers and other meat-type chickens						
sold farms	403	338	55	10	104	299
number	17,296,520	12,849,120	(D)	(D)	7,034,666	10,261,854
Farms with-						
1 to 1,999	367	313	45	9	93	274
2,000 to 59,999	8	5	3	-	2	6
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	28	20	7	1	9	19

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
POULTRY - Con.						
Turkeys inventory	450 farms	382	53	15	137	313
	number	6,412	5,924	427	61	4,474
Turkeys sold	246 farms	210	29	7	71	175
	number	7,101	6,249	553	299	4,197
CROPS HARVESTED						
Corn for grain	178 farms	73	81	24	86	92
	acres	19,308	5,613	8,491	5,204	9,122
	bushels	3,097,418	924,537	1,289,590	883,301	1,547,505
Irrigated	64 farms	64	79	24	78	89
	acres	19,116	5,427	8,485	5,204	8,990
Farms by acres harvested:						
1 to 24 acres	41	22	15	4	25	16
25 to 99 acres	82	34	37	11	42	40
100 to 249 acres	37	12	20	5	11	26
250 to 499 acres	15	5	7	3	7	8
500 acres or more	3	-	2	1	1	2
Corn for silage or greenchop	335 farms	109	178	48	137	198
	acres	25,377	5,782	14,551	5,044	10,020
	tons	590,650	124,764	329,532	136,354	234,360
Irrigated	99 farms	99	158	45	122	122
	acres	23,114	5,392	12,827	4,895	8,862
Farms by acres harvested:						
1 to 24 acres	95	48	34	13	41	54
25 to 99 acres	164	47	100	17	70	94
100 to 249 acres	62	10	35	17	20	42
250 to 499 acres	8	3	5	-	3	5
500 acres or more	6	1	4	1	3	3
Wheat for grain, All	1,823 farms	508	963	352	957	866
	acres	837,251	137,996	497,876	201,379	327,555
	bushels	34,080,499	5,541,751	21,297,263	7,241,485	13,636,279
Irrigated	186 farms	186	382	115	330	353
	acres	95,062	16,814	62,954	15,294	41,127
Farms by acres harvested:						
1 to 24 acres	259	116	94	49	154	105
25 to 99 acres	569	176	295	98	330	239
100 to 249 acres	346	86	201	59	186	160
250 to 499 acres	207	43	125	39	98	109
500 acres or more	442	87	248	107	189	253
Barley for grain	397 farms	118	216	63	180	217
	acres	63,116	10,274	38,670	14,172	26,658
	bushels	3,408,683	570,918	2,135,493	702,272	1,332,701
Irrigated	71 farms	67	83	21	77	94
	acres	21,311	3,905	13,548	3,858	7,698
Farms by acres harvested:						
1 to 24 acres	92	41	39	12	37	55
25 to 99 acres	145	47	78	20	74	71
100 to 249 acres	90	21	55	14	42	48
250 to 499 acres	50	6	30	14	17	33
500 acres or more	20	3	14	3	10	10
Oats for grain	425 farms	136	219	70	230	195
	acres	29,968	6,373	17,589	6,006	14,860
	bushels	2,495,654	527,529	1,329,882	638,243	1,045,731
Irrigated	32 farms	32	57	18	51	56
	acres	8,939	1,489	3,865	3,585	2,798
Farms by acres harvested:						
1 to 24 acres	190	80	76	34	104	86
25 to 99 acres	175	43	106	26	100	75
100 to 249 acres	42	8	25	9	16	26
250 to 499 acres	9	3	6	-	6	3
500 acres or more	9	2	6	1	4	5
Sunflower seed, All	4 farms	3	-	1	3	1
	acres	13	(D)	(D)	(D)	(D)
	pounds	(D)	(D)	(D)	(D)	(D)
Irrigated	4 farms	3	-	1	3	1
	acres	13	(D)	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	4	3	-	1	3	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding limas	79 farms	16	50	13	31	48
	acres	8,478	953	6,426	1,099	3,152
	cwt	144,260	16,078	111,981	16,201	46,875
Irrigated	63 farms	14	39	10	27	36
	acres	5,444	696	4,137	611	2,138
Farms by acres harvested:						
1 to 24 acres	12	8	2	2	7	5
25 to 99 acres	29	2	20	7	11	18
100 to 249 acres	31	5	23	3	10	21
250 to 499 acres	7	1	5	1	3	4
500 acres or more	-	-	-	-	-	-
Potatoes	278 farms	96	140	42	108	170
	acres	47,828	5,792	26,690	15,346	19,138
	cwt	23,180,130	3,057,992	12,166,778	7,955,360	9,570,735
Irrigated	94 farms	94	140	42	106	170
	acres	47,817	5,791	26,680	15,346	19,137

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
CROPS HARVESTED - Con.						
Potatoes - Con.						
Farms by acres harvested:						
0.1 to 4.9 acres	103	69	22	12	37	66
5.0 to 24.9 acres	29	9	14	6	15	14
25.0 to 99.9 acres	57	8	38	11	31	26
100.0 to 249.9 acres	43	3	34	6	11	32
250.0 acres or more	46	7	32	7	14	32
Sugarbeets for sugar	101	20	67	14	50	51
farms	11,313	(D)	8,394	(D)	4,346	6,967
acres	313,222	(D)	234,898	(D)	118,019	195,203
tons	101	20	67	14	50	51
Irrigated	11,313	1,366	8,394	1,553	4,346	6,967
acres						
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	12,697	9,079	3,005	613	5,824	6,873
farms	1,110,395	545,677	488,860	75,858	442,375	668,020
acres	3,307,921	1,483,500	1,564,919	259,502	1,331,911	1,976,010
tons, dry	6,655	4,520	1,758	377	2,953	3,702
Irrigated	819,356	403,497	357,538	58,321	315,636	503,720
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	7,013	5,916	882	215	3,331	3,682
25 to 99 acres	3,421	2,171	1,031	219	1,567	1,854
100 to 249 acres	1,288	597	584	107	563	725
250 to 499 acres	527	224	263	40	218	309
500 acres or more	448	171	245	32	145	303
Alfalfa hay	4,130	2,563	1,278	289	1,927	2,203
farms	487,661	234,500	217,658	35,503	203,991	283,670
acres	1,994,354	868,027	968,422	157,905	840,701	1,153,653
tons, dry	3,402	2,076	1,085	241	1,527	1,875
Irrigated	440,229	209,440	198,943	31,846	181,096	259,133
farms						
acres						
Other tame hay	6,543	4,715	1,535	293	2,936	3,607
farms	343,958	185,967	137,797	20,194	146,992	196,966
acres	729,919	378,368	308,147	43,404	294,357	435,562
tons, dry	3,023	1,122	750	151	1,297	1,726
Irrigated	196,605	115,891	69,530	11,184	78,316	118,289
farms						
acres						
Land used for vegetables (see text)	1,708	940	586	182	768	940
farms	120,690	16,455	85,842	18,392	44,396	76,294
acres	1,489	781	543	165	672	817
Irrigated	103,260	12,601	73,959	16,700	37,918	65,342
farms						
acres						
Farms by acres harvested:						
0.1 to 4.9 acres	871	727	88	56	361	510
5.0 to 24.9 acres	238	117	73	48	121	117
25.0 to 99.9 acres	290	62	187	41	157	133
100.0 to 249.9 acres	185	20	141	24	88	97
250.0 acres or more	124	14	97	13	41	83
Snap beans harvested for sale	495	234	211	50	204	291
farms	19,754	1,947	14,828	2,979	7,009	12,745
acres	185	33	133	19	85	100
Harvested for processing	17,839	1,367	13,546	2,926	5,796	12,044
farms						
acres						
Peas, green, harvested for sale	248	123	98	27	103	145
farms	23,561	2,704	18,534	2,323	6,355	17,206
acres	81	11	55	15	34	47
Harvested for processing	20,395	2,194	15,884	2,317	5,929	14,466
farms						
acres						
Sweet corn harvested for sale	694	342	279	73	312	382
farms	36,760	5,884	25,816	5,061	15,784	20,977
acres	300	68	184	48	164	136
Harvested for processing	31,409	4,544	21,908	4,957	13,441	17,968
farms						
acres						
Tomatoes harvested for sale	553	414	102	37	208	345
farms	388	211	146	31	173	216
acres	45	41	2	2	9	36
Harvested for processing	31	(D)	(D)	(D)	18	13
farms						
acres						
Field and grass seed crops, All	1,413	323	848	242	768	645
farms	545,519	44,492	421,546	79,481	220,588	324,931
acres	563	106	383	74	269	294
Irrigated	93,298	10,053	70,771	12,474	33,316	59,982
farms						
acres						
All land in orchards	4,109	3,428	502	179	1,932	2,177
farms	96,243	50,217	38,150	7,877	44,432	51,812
acres	1,893	1,533	270	90	828	1,065
Irrigated	53,695	27,309	22,093	4,293	21,906	31,789
farms						
acres						
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	2,087	1,927	127	33	914	1,173
5.0 to 24.9 acres	1,194	1,010	106	78	638	556
25.0 to 99.9 acres	612	399	164	49	288	324
100.0 to 249.9 acres	162	79	70	13	73	89
250.0 acres or more	54	13	35	6	19	35
Apples	1,485	1,290	138	57	609	876
Bearing and nonbearing	7,237	3,882	2,941	414	2,448	4,789
farms						
acres						
Grapes	1,220	1,070	102	48	536	684
Bearing and nonbearing	14,262	11,323	2,200	739	6,431	7,831
farms						
acres						
Peaches, All	320	254	51	15	132	188
Bearing and nonbearing	956	444	417	95	566	389
farms						
acres						
Almonds	3	3	-	-	1	2
Bearing and nonbearing	(D)	(D)	-	-	(D)	(D)
farms						
acres						

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
CROPS HARVESTED - Con.						
All land in orchards - Con.						
Walnuts, English farms	379	338	32	9	156	223
Bearing and nonbearing acres	1,948	1,408	487	53	1,153	795
Land in berries harvested for sale (see text)						
. farms	1,550	1,150	308	92	610	940
. acres	20,927	7,393	11,232	2,302	7,411	13,516
Irrigated farms	1,168	816	270	82	464	704
. acres	18,961	6,639	10,163	2,159	6,787	12,174

¹ Data do not include the value of cottonseed and peanuts.
² Data are based on a sample of farms.
³ Landlord production expenses are included with total farm production expenses.
⁴ Farms with a zero net cash income are included as farms with gains of less than \$1,000.