

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	31,736	15,886	12,781	3,069	20,505	11,231	
number							
percent	100.0	50.1	40.3	9.7	64.6	35.4	
Land in farms	43,785,079	14,101,000	26,266,242	3,417,837	24,137,480	19,647,599	
Average size of farm	1,380	888	2,055	1,114	1,177	1,749	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text)	31,736	15,886	12,781	3,069	20,505	11,231	
Average per farm	\$1,000	\$1,156,113	\$2,618,440	\$275,156	\$2,174,761	\$1,874,948	
dollars	4,049,710	1,156,113	2,618,440	275,156	2,174,761	1,874,948	
Farms by economic class:	127,606	72,776	204,870	89,657	106,060	166,944	
Less than \$1,000 (see text)	2,673	2,188	260	225	1,731	942	
\$1,000 to \$2,499	1,815	1,599	115	101	1,272	543	
\$2,500 to \$4,999	2,203	1,837	195	171	1,572	631	
\$5,000 to \$9,999	2,459	1,874	341	244	1,745	714	
\$10,000 to \$24,999	3,912	2,432	912	568	2,648	1,264	
\$25,000 to \$49,999	3,927	1,904	1,465	558	2,637	1,290	
\$50,000 to \$99,999	4,619	1,653	2,482	484	3,007	1,612	
\$100,000 to \$249,999	6,291	1,563	4,257	471	3,927	2,364	
\$250,000 to \$499,999	2,530	505	1,859	166	1,414	1,116	
\$500,000 to \$999,999	873	199	616	58	377	496	
\$1,000,000 or more	434	132	279	23	175	259	
\$1,000,000 to \$2,499,999	306	78	207	21	122	184	
\$2,500,000 to \$4,999,999	105	42	61	2	43	62	
\$5,000,000 or more	23	12	11	-	10	13	
Total sales (see text)	31,736	15,886	12,781	3,069	20,505	11,231	
Grains, oilseeds, dry beans, and dry peas ¹	\$1,000	3,834,625	1,080,190	2,491,575	262,860	2,051,587	1,783,038
Tobacco	14,792	4,693	8,564	1,535	9,792	5,000	
Cotton and cottonseed	\$1,000	1,406,137	311,790	974,733	119,614	840,625	565,512
Vegetables, melons, potatoes, and sweet potatoes	farms	6,936	1,450	4,877	609	4,494	2,442
Sales of \$50,000 or more	\$1,000	1,254,067	258,111	894,611	101,345	737,509	516,557
Fruits, tree nuts, and berries	farms	-	-	-	-	-	-
Sales of \$50,000 or more	\$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	-	-	-	-	-	-
Sales of \$50,000 or more	\$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops	farms	158	85	49	24	100	58
Sales of \$50,000 or more	\$1,000	5,192	(D)	1,762	(D)	2,850	2,341
Other crops and hay (see text)	farms	22	8	11	3	17	5
Sales of \$50,000 or more	\$1,000	3,883	(D)	1,468	(D)	2,044	1,839
Cattle and calves	farms	43	34	7	2	16	27
Sales of \$50,000 or more	\$1,000	(D)	(D)	(D)	(D)	(D)	131
Milk and other dairy products from cows	farms	-	-	-	-	-	-
Sales of \$50,000 or more	\$1,000	-	-	-	-	-	-
Hogs and pigs	farms	119	94	18	7	58	61
Sales of \$50,000 or more	\$1,000	18,350	11,481	6,420	450	6,461	11,890
Sheep, goats, and their products	farms	39	33	4	2	12	27
Sales of \$50,000 or more	\$1,000	17,401	(D)	(D)	(D)	5,913	11,489
Poultry and eggs	farms	14	8	6	-	10	4
Sales of \$50,000 or more	\$1,000	(D)	(D)	16	(D)	(D)	41
Horses, ponies, mules, burros, and donkeys	farms	-	-	-	-	-	-
Sales of \$50,000 or more	\$1,000	-	-	-	-	-	-
Other crops and hay (see text)	farms	6,573	2,776	3,182	615	4,233	2,340
Sales of \$50,000 or more	\$1,000	145,766	43,069	87,996	14,701	86,912	58,854
Cattle and calves	farms	716	186	450	80	422	294
Sales of \$50,000 or more	\$1,000	87,018	21,801	55,988	9,230	50,168	36,850
Cattle and calves	farms	17,060	6,203	9,179	1,678	10,152	6,908
Sales of \$50,000 or more	\$1,000	1,693,838	438,542	1,151,769	103,527	866,589	827,249
Milk and other dairy products from cows	farms	1,712	1,769	4,915	443	3,838	3,289
Sales of \$50,000 or more	\$1,000	1,502,295	364,734	1,055,260	82,301	744,706	757,589
Hogs and pigs	farms	982	345	560	77	469	513
Sales of \$50,000 or more	\$1,000	156,498	69,024	80,016	7,457	46,743	109,754
Sheep, goats, and their products	farms	657	226	387	44	282	375
Sales of \$50,000 or more	\$1,000	148,060	66,202	75,174	6,684	41,995	106,065
Poultry and eggs	farms	1,738	726	905	107	1,046	692
Sales of \$50,000 or more	\$1,000	(D)	133,406	126,949	(D)	(D)	133,566
Horses, ponies, mules, burros, and donkeys	farms	605	202	375	28	331	274
Sales of \$50,000 or more	\$1,000	255,595	128,301	118,587	8,707	127,252	128,343
Sheep, goats, and their products	farms	2,074	1,037	845	192	1,115	959
Sales of \$50,000 or more	\$1,000	31,285	16,243	12,988	2,054	16,524	14,761
Poultry and eggs	farms	87	38	46	3	39	48
Sales of \$50,000 or more	\$1,000	16,392	10,656	5,101	635	8,944	7,448
Horses, ponies, mules, burros, and donkeys	farms	1,850	897	779	174	858	992
Sales of \$50,000 or more	\$1,000	(D)	(D)	6,991	1,146	(D)	8,290
Poultry and eggs	farms	32	5	24	3	10	22
Sales of \$50,000 or more	\$1,000	4,444	538	3,592	314	690	3,753
Horses, ponies, mules, burros, and donkeys	farms	451	262	158	31	204	247
Sales of \$50,000 or more	\$1,000	70,820	33,688	37,083	49	32,284	38,537
Poultry and eggs	farms	59	27	32	-	27	32
Sales of \$50,000 or more	\$1,000	69,873	33,140	36,733	-	31,911	37,962

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	10	8	2	-	2	8
\$1,000 (D)		346	(D) 1	-	(D) 2	303
Sales of \$50,000 or more farms	3	2	(D) 1	-	(D) 1	2
\$1,000 (D)		(D)	(D)	-	(D)	(D)
Other animals and other animal products (see text) farms	313	194	88	31	155	158
\$1,000	23,179	16,249	4,673	2,257	11,369	11,810
Sales of \$50,000 or more farms	77	51	20	6	45	32
\$1,000	20,873	14,996	3,929	1,949	10,101	10,773
Government payments farms	20,259	9,141	9,485	1,633	13,114	7,145
\$1,000	215,084	75,923	126,865	12,296	123,174	91,910
Value of -						
Certified organically produced commodities (see text) farms	112	59	44	9	65	47
\$1,000	2,239	732	1,261	247	950	1,289
Landlord's share of total sales (see text) farms	3,337	2	2,701	634	2,045	1,292
\$1,000	94,414	(D)	79,050	(D)	53,607	40,806
Agricultural products sold directly to individuals for human consumption (see text) farms	713	331	317	65	353	360
\$1,000	3,789	1,296	2,256	237	2,144	1,645
FARM PRODUCTION EXPENSES ²						
Total farm production expenses farms						
\$1,000	3,311,884	929,904	2,162,098	219,882	1,728,957	1,582,927
dollars	104,443	58,507	169,523	71,810	85,758	137,062
Fertilizer, lime, and soil conditioners purchased farms	17,387	6,063	9,528	1,796	10,982	6,405
\$1,000	239,257	56,214	166,974	16,069	136,243	103,014
Farms with expenses of-						
\$1 to \$4,999	7,850	3,890	2,965	995	5,248	2,602
\$5,000 to \$24,999	6,846	1,665	4,539	642	4,172	2,674
\$25,000 to \$49,999	1,734	302	1,323	109	1,082	652
\$50,000 or more	957	206	701	50	480	477
Chemicals purchased farms	17,118	6,551	8,871	1,696	10,573	6,545
\$1,000	163,371	22,939	127,040	13,391	83,107	80,263
Farms with expenses of-						
\$1 to \$4,999	10,053	5,478	3,538	1,037	6,605	3,448
\$5,000 to \$24,999	5,361	914	3,914	533	3,100	2,261
\$25,000 to \$49,999	1,141	119	932	90	649	492
\$50,000 or more	563	40	487	36	219	344
Seeds, plants, vines, and trees farms	17,240	5,947	9,466	1,827	10,958	6,282
\$1,000	224,745	50,207	157,697	16,841	129,830	94,914
Farms with expenses of-						
\$1 to \$999	3,024	1,836	977	211	2,006	1,018
\$1,000 to \$4,999	4,953	2,038	2,150	765	3,255	1,698
\$5,000 to \$24,999	6,839	1,605	4,527	707	4,351	2,488
\$25,000 to \$49,999	1,586	281	1,217	88	928	658
\$50,000 or more	838	187	595	56	418	420
Livestock and poultry purchased farms	11,307	3,906	6,376	1,025	6,366	4,941
\$1,000	580,920	159,990	391,737	29,194	288,968	291,953
Farms with expenses of-						
\$1 to \$4,999	5,672	2,368	2,683	621	3,216	2,456
\$5,000 to \$24,999	3,361	943	2,160	258	1,973	1,388
\$25,000 to \$99,999	1,330	379	865	86	747	583
\$100,000 to \$249,999	486	106	349	31	227	259
\$250,000 or more	458	110	319	29	203	255
Breeding livestock purchased (see text) farms	8,111	2,441	4,877	793	4,538	3,573
\$1,000	64,732	18,548	41,432	4,752	31,269	33,463
Other livestock and poultry purchased farms	5,317	1,995	2,923	399	2,939	2,378
\$1,000	516,188	141,441	350,305	24,442	257,699	258,489
Feed purchased farms	19,389	8,525	9,234	1,630	11,135	8,254
\$1,000	433,345	171,224	240,466	21,655	206,226	227,119
Farms with expenses of-						
\$1 to \$4,999	10,423	5,701	3,738	984	6,341	4,082
\$5,000 to \$24,999	6,266	2,072	3,693	501	3,502	2,764
\$25,000 to \$99,999	2,116	544	1,462	110	1,042	1,074
\$100,000 to \$249,999	337	88	228	21	146	191
\$250,000 or more	247	120	113	14	104	143
Gasoline, fuels, and oils farms	30,630	15,019	12,637	2,974	19,402	11,228
\$1,000	160,186	48,929	99,565	11,692	88,387	71,799
Farms with expenses of-						
\$1 to \$4,999	20,564	12,237	6,066	2,261	13,738	6,826
\$5,000 to \$24,999	9,235	2,533	6,038	664	5,263	3,972
\$25,000 to \$49,999	625	190	399	36	310	315
\$50,000 or more	206	59	134	13	91	115

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	23,034	9,759	11,422	1,853	13,787	9,247
\$1,000	84,141	27,831	50,935	5,375	44,378	39,763
Farms with expenses of-						
\$1 to \$999	6,500	4,095	1,760	645	4,178	2,322
\$1,000 to \$4,999	12,443	4,442	7,029	972	7,497	4,946
\$5,000 to \$24,999	3,785	1,115	2,449	221	1,990	1,795
\$25,000 to \$49,999	200	66	123	11	80	120
\$50,000 or more	106	41	61	4	42	64
Supplies, repairs, and maintenance farms	29,117	13,983	12,302	2,832	18,298	10,819
\$1,000	259,190	82,318	159,441	17,431	143,556	115,634
Farms with expenses of-						
\$1 to \$4,999	16,275	9,932	4,379	1,964	10,747	5,528
\$5,000 to \$24,999	10,518	3,421	6,365	732	6,377	4,141
\$25,000 to \$49,999	1,692	457	1,144	91	876	816
\$50,000 or more	632	173	414	45	298	334
Hired farm labor farms	10,364	3,429	6,140	795	5,712	4,652
\$1,000	134,685	43,712	82,232	8,742	55,992	78,693
Farms with expenses of-						
\$1 to \$4,999	6,261	2,384	3,339	538	3,705	2,556
\$5,000 to \$24,999	2,792	715	1,909	168	1,495	1,297
\$25,000 to \$99,999	1,133	258	798	77	453	680
\$100,000 to \$249,999	127	41	77	9	38	89
\$250,000 or more	51	31	17	3	21	30
Contract labor farms	2,595	1,110	1,250	235	1,404	1,191
\$1,000	11,787	3,541	7,273	973	5,565	6,222
Farms with expenses of-						
\$1 to \$999	839	524	243	72	547	292
\$1,000 to \$4,999	1,167	422	662	83	549	618
\$5,000 to \$24,999	504	140	288	76	267	237
\$25,000 to \$49,999	64	21	42	1	31	33
\$50,000 or more	21	3	15	3	10	11
Customwork and custom hauling farms	11,096	3,805	6,175	1,116	6,477	4,619
\$1,000	69,026	18,599	44,321	6,106	33,677	35,349
Farms with expenses of-						
\$1 to \$999	3,578	1,782	1,390	406	2,164	1,414
\$1,000 to \$4,999	4,448	1,294	2,767	387	2,740	1,708
\$5,000 to \$24,999	2,604	614	1,693	297	1,365	1,239
\$25,000 to \$49,999	309	73	219	17	146	163
\$50,000 or more	157	42	106	9	62	95
Cash rent for land, buildings, and grazing fees farms	14,162	1,142	10,827	2,193	8,137	6,025
\$1,000	272,995	6,434	224,231	42,330	143,661	129,334
Farms with expenses of-						
\$1 to \$4,999	5,140	806	3,486	848	2,881	2,259
\$5,000 to \$9,999	2,499	171	1,901	427	1,511	988
\$10,000 to \$24,999	3,460	116	2,846	498	2,077	1,383
\$25,000 or more	3,063	49	2,594	420	1,668	1,395
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	3,738	969	2,404	365	2,089	1,649
\$1,000	29,741	5,816	20,668	3,257	14,206	15,535
Farms with expenses of-						
\$1 to \$999	1,076	461	511	104	638	438
\$1,000 to \$4,999	1,246	280	865	101	745	501
\$5,000 to \$24,999	1,110	156	833	121	569	541
\$25,000 to \$49,999	211	57	125	29	102	109
\$50,000 or more	95	15	70	10	35	60
Interest expense farms	18,338	7,057	9,820	1,461	11,228	7,110
\$1,000	266,573	89,795	167,162	9,616	149,577	116,996
Farms with expenses of-						
\$1 to \$4,999	7,416	3,533	2,992	891	4,871	2,545
\$5,000 to \$24,999	8,123	2,681	4,936	506	4,849	3,274
\$25,000 to \$99,999	2,553	747	1,742	64	1,389	1,164
\$100,000 or more	246	96	150	-	119	127
Secured by real estate farms	14,010	5,836	8,174	-	8,578	5,432
\$1,000	174,259	68,989	105,270	-	99,197	75,062
Farms with expenses of-						
\$1 to \$999	1,455	842	613	-	1,028	427
\$1,000 to \$4,999	4,619	2,052	2,567	-	2,979	1,640
\$5,000 to \$24,999	6,253	2,301	3,952	-	3,586	2,667
\$25,000 to \$49,999	1,059	372	687	-	666	393
\$50,000 or more	624	269	355	-	319	305
Not secured by real estate farms	11,531	3,600	6,470	1,461	7,023	4,508
\$1,000	92,314	20,806	61,892	9,616	50,379	41,935
Farms with expenses of-						
\$1 to \$999	2,451	1,181	909	361	1,616	835
\$1,000 to \$4,999	3,876	1,300	2,046	530	2,496	1,380
\$5,000 to \$24,999	4,472	970	2,996	506	2,552	1,920
\$25,000 to \$49,999	501	97	364	40	243	258
\$50,000 or more	231	52	155	24	116	115
Property taxes paid farms	29,052	15,502	12,731	819	18,342	10,710
\$1,000	135,833	67,594	66,440	1,799	80,661	55,172
Farms with expenses of-						
\$1 to \$4,999	21,250	11,953	8,544	753	13,862	7,388
\$5,000 to \$9,999	4,504	1,867	2,594	43	2,595	1,909
\$10,000 to \$24,999	2,666	1,302	1,343	21	1,541	1,125
\$25,000 or more	632	380	250	2	344	288

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 EXPENSES ² - Con.							
Total farm production expenses - Con.							
All other production expenses (see text)	farms \$1,000	23,851	10,547	11,214	2,090	14,522	9,329
Farms with expenses of-		246,089	74,761	155,917	15,411	124,922	121,167
\$1 to \$4,999		13,713	7,589	4,775	1,349	8,885	4,828
\$5,000 to \$24,999		7,940	2,398	4,929	613	4,594	3,346
\$25,000 to \$49,999		1,463	373	1,011	79	720	743
\$50,000 to \$99,999		495	115	340	40	232	263
\$100,000 or more		240	72	159	9	91	149
Production expenses paid by landlords ³	farms \$1,000	2,695	155	2,064	476	1,652	1,043
Depreciation expenses claimed (see text)	farms \$1,000	22,533	825	18,360	3,349	12,625	9,908
NET CASH FARM INCOME (SEE TEXT) ²							
Net cash farm income of operations (see text)	farms \$1,000	31,710	15,894	12,754	3,062	20,161	11,549
Average per farm	dollars	902,091	292,798	563,061	46,231	498,813	403,278
Farms with net gains ⁴	number	28,448	18,422	44,148	15,098	24,741	34,919
Average net gain	dollars	20,480	9,426	9,175	1,879	13,152	7,328
Gain of-		56,871	41,984	75,790	39,176	49,433	70,221
Less than \$1,000		931	684	161	86	663	268
\$1,000 to \$4,999		3,216	2,193	684	339	2,350	866
\$5,000 to \$9,999		2,459	1,490	702	267	1,753	706
\$10,000 to \$24,999		4,075	1,889	1,727	459	2,602	1,473
\$25,000 to \$49,999		3,518	1,298	1,885	335	2,170	1,348
\$50,000 or more		6,281	1,872	4,016	393	3,614	2,667
Farms with net losses	number	11,230	6,468	3,579	1,183	7,009	4,221
Average net loss	dollars	23,387	15,916	36,969	23,146	21,591	26,369
Loss of-							
Less than \$1,000		1,169	853	208	108	749	420
\$1,000 to \$4,999		3,206	2,178	655	373	2,069	1,137
\$5,000 to \$9,999		2,203	1,434	600	169	1,343	860
\$10,000 to \$24,999		2,238	1,070	862	306	1,354	884
\$25,000 to \$49,999		1,016	462	468	86	655	361
\$50,000 or more		1,398	471	786	141	839	559
Net cash farm income of operators (see text)	farms \$1,000	31,710	15,894	12,754	3,062	20,161	11,549
Average per farm	dollars	848,668	293,077	517,316	38,275	467,158	381,510
Operators reporting net gains ⁴	farms	20,412	9,496	9,054	1,862	13,092	7,320
Average net gain	dollars	54,913	41,575	72,817	35,872	47,766	67,694
Gain of-							
Less than \$1,000		943	701	140	102	666	277
\$1,000 to \$4,999		3,264	2,155	729	380	2,379	885
\$5,000 to \$9,999		2,586	1,539	727	320	1,838	748
\$10,000 to \$24,999		4,187	1,935	1,856	396	2,676	1,511
\$25,000 to \$49,999		3,489	1,293	1,869	327	2,097	1,392
\$50,000 or more		5,943	1,873	3,733	337	3,436	2,507
Operators reporting net losses	farms	11,298	6,398	3,700	1,200	7,069	4,229
Average net loss	dollars	24,093	15,899	38,370	23,765	22,379	26,959
Loss of-							
Less than \$1,000		1,144	814	239	91	722	422
\$1,000 to \$4,999		3,135	2,151	607	377	2,008	1,127
\$5,000 to \$9,999		2,220	1,413	632	175	1,342	878
\$10,000 to \$24,999		2,312	1,080	901	331	1,428	884
\$25,000 to \$49,999		1,044	486	473	85	694	350
\$50,000 or more		1,443	454	848	141	875	568
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total	farms \$1,000	3,721	609	2,672	440	2,274	1,447
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text)	farms \$1,000	16,869	6,870	8,598	1,401	10,548	6,321
Customwork and other agricultural services	farms \$1,000	160,264	65,874	82,742	11,648	95,453	64,811
Gross cash rent or share payments	farms \$1,000	3,588	796	2,370	422	2,183	1,405
Sales of forest products, excluding Christmas trees and maple products	farms \$1,000	32,972	5,410	23,717	3,844	18,979	13,992
Recreational services (see text)	farms \$1,000	5,213	3,177	1,802	234	3,364	1,849
Christmas trees and maple products	farms \$1,000	64,296	43,364	17,536	3,396	45,486	18,810
Sales of forest products, excluding Christmas trees and maple products	farms \$1,000	47	34	10	3	27	20
Recreational services (see text)	farms \$1,000	490	419	(D)	(D)	128	363
Christmas trees and maple products	farms \$1,000	735	288	400	47	375	360
Recreational services (see text)	farms \$1,000	6,155	2,377	(D)	(D)	3,334	2,821

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	11,607	3,830	6,770	1,007	7,166	4,441
		16,864	3,949	11,878	1,036	9,565	7,299
Other farm-related income sources (see text)	farms \$1,000	4,576	1,558	2,694	324	2,651	1,925
		39,487	10,354	26,394	2,738	17,961	21,526
LAND USE							
Total cropland	farms acres	28,110 20,318,036	13,265 6,213,649	12,312 12,633,113	2,533 1,471,274	18,283 11,683,083	9,827 8,634,953
Harvested cropland	farms acres	22,931 13,492,286	9,110 3,397,516	11,557 9,014,428	2,264 1,080,342	14,559 7,788,652	8,372 5,703,634
Farms by acres harvested:							
1 to 49 acres		3,304	2,463	613	228	2,001	1,303
50 to 99 acres		1,941	1,140	552	249	1,293	648
100 to 199 acres		3,167	1,622	1,115	430	2,115	1,052
200 to 499 acres		5,806	2,025	3,074	707	3,826	1,980
500 to 999 acres		4,878	1,064	3,457	357	3,228	1,650
1,000 to 1,999 acres		2,704	537	1,950	217	1,531	1,173
2,000 acres or more		1,131	259	796	76	565	566
Cropland-							
For pasture or grazing only	farms acres	8,060 2,351,951	3,401 750,546	4,025 1,441,955	634 159,450	4,729 1,264,271	3,331 1,087,680
On which all crops failed	farms acres	5,382 2,818,372	2,084 1,107,041	2,877 1,551,453	421 159,878	3,103 1,546,734	2,279 1,271,638
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms acres	6,730 1,196,185	4,517 778,592	2,011 386,064	202 31,529	4,809 821,677	1,921 374,508
In cultivated summer fallow	farms acres	1,427 459,242	510 179,954	821 239,213	96 40,075	793 261,749	634 197,493
Total woodland	farms acres	2,753 236,025	1,500 136,573	1,127 90,919	126 8,533	1,586 99,514	1,167 136,511
Woodland pastured	farms acres	1,101 165,652	589 93,253	446 65,096	66 7,303	612 53,820	489 111,832
Woodland not pastured	farms acres	1,887 70,373	1,035 43,320	784 25,823	68 1,230	1,089 45,694	798 24,679
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms acres	17,798 22,025,971	7,794 7,260,428	8,481 12,889,798	1,523 1,875,745	10,897 11,643,214	6,901 10,382,757
Land in house lots, ponds, roads, wasteland, etc.	farms acres	19,086 1,205,047	8,793 490,350	9,174 652,412	1,119 62,285	11,614 711,669	7,472 493,378
Irrigated land	farms acres	1,755 401,083	621 105,127	968 250,188	166 45,768	864 195,508	891 205,575
Harvested cropland	farms acres	1,678 384,170	577 96,858	943 243,229	158 44,083	829 187,612	849 196,558
Pastureland and other land	farms acres	177 16,913	96 8,269	66 6,959	15 1,685	83 7,896	94 9,017
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms acres	8,236 1,342,598	5,154 837,211	2,882 470,403	200 34,984	5,756 914,620	2,480 427,978
Land used to raise certified organically produced crops (see text)	farms acres	59 17,472	33 7,974	19 8,129	7 1,369	35 6,876	24 10,596
Land enrolled in Federal or other crop insurance programs (see text)	farms acres	15,524 13,645,242	4,874 3,192,720	9,087 9,397,022	1,563 1,055,500	9,982 7,509,822	5,542 6,135,420
VALUE OF LAND AND BUILDINGS ²							
Estimated market value of land and buildings	farms \$1,000	31,710 19,617,432	15,894 6,178,167	12,754 12,158,482	3,062 1,280,784	20,161 11,177,563	11,549 8,439,870
Average per farm	dollars	618,651	388,711	953,307	418,284	554,415	730,788
Average per acre	dollars	442	433	456	374	458	423
Farms by value group:							
\$1 to \$49,999		4,083	3,349	179	555	2,896	1,187
\$50,000 to \$99,999		3,395	2,505	457	433	2,397	998
\$100,000 to \$199,999		5,145	3,407	1,135	603	3,132	2,013
\$200,000 to \$499,999		7,683	3,575	3,326	782	5,056	2,627
\$500,000 to \$999,999		5,889	1,810	3,668	411	3,686	2,203
\$1,000,000 to \$1,999,999		3,582	758	2,657	167	2,025	1,557
\$2,000,000 to \$4,999,999		1,655	382	1,179	94	832	823
\$5,000,000 to \$9,999,999		246	94	137	15	122	124
\$10,000,000 or more		32	14	16	2	15	17

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	31,106	15,429	12,656	3,021	19,697	11,409
		3,340,044	1,039,145	2,055,222	245,677	1,875,318	1,464,727
Farms by value group:							
\$1 to \$4,999		3,487	2,797	303	387	2,572	915
\$5,000 to \$9,999		2,445	1,815	270	360	1,562	883
\$10,000 to \$19,999		3,526	2,443	755	328	2,197	1,329
\$20,000 to \$49,999		6,055	3,336	2,143	576	3,912	2,143
\$50,000 to \$99,999		5,381	2,236	2,420	725	3,499	1,882
\$100,000 to \$199,999		4,986	1,541	3,122	323	3,125	1,861
\$200,000 to \$499,999		4,189	978	2,953	258	2,344	1,845
\$500,000 or more		1,037	283	690	64	486	551
SELECTED MACHINERY AND EQUIPMENT ²							
Tractors	farms	29,229	14,250	12,275	2,704	18,416	10,813
	number	94,737	37,699	49,683	7,355	56,406	38,331
Less than 40 horsepower (PTO)	farms	12,101	6,516	4,643	942	7,593	4,508
	number	18,818	9,564	7,817	1,437	11,463	7,355
40 to 99 horsepower (PTO)	farms	20,486	9,629	9,234	1,623	12,675	7,811
	number	37,326	16,638	17,837	2,851	22,595	14,731
100 horsepower (PTO) or more	farms	17,843	6,192	9,953	1,698	11,119	6,724
	number	38,593	11,497	24,029	3,067	22,348	16,245
Grain and bean combines (see text)	farms	11,756	3,701	7,091	964	7,421	4,335
	number	13,813	4,295	8,419	1,099	8,384	5,429
Cotton pickers and strippers	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	2,418	936	1,315	167	1,268	1,150
	number	2,573	1,008	1,394	171	1,347	1,226
Hay balers	farms	16,666	6,863	8,408	1,395	9,716	6,950
	number	19,444	7,981	9,870	1,593	11,127	8,317
FERTILIZERS AND CHEMICALS ²							
Commercial fertilizer, lime, and soil conditioners	farms	16,219	5,212	9,259	1,748	10,090	6,129
	acres treated	10,182,001	2,277,334	7,094,061	810,606	5,617,110	4,564,891
Manure	farms	7,448	2,388	4,555	505	4,178	3,270
	acres treated	580,457	149,010	396,259	35,188	278,922	301,535
Acres treated with chemicals to control-							
Insects	farms	4,128	950	2,691	487	2,446	1,682
	acres	1,255,724	164,959	972,394	118,371	636,128	619,596
Weeds, grass, or brush	farms	14,105	4,512	8,045	1,548	8,294	5,811
	acres	8,151,070	1,089,130	6,340,373	721,567	4,109,526	4,041,544
Nematodes	farms	1	-	1	-	-	1
	acres	(D)	-	(D)	-	-	(D)
Diseases in crops and orchards	farms	176	63	75	38	98	78
	acres	40,949	7,564	23,539	9,846	17,154	23,795
Chemicals used to control growth, thin fruit, or defoliate	farms	9	-	9	-	-	9
	acres on which used	(D)	-	(D)	-	-	(D)
TENURE							
Full owners	farms	15,886	15,886	-	-	10,855	5,031
Part owners	farms	12,781	-	12,781	-	7,567	5,214
Tenants	farms	3,069	-	-	3,069	2,083	986
OWNED AND RENTED LAND							
Land owned	farms	28,885	15,886	12,781	218	18,578	10,307
	acres	32,893,256	18,749,329	14,019,508	124,419	20,140,452	12,752,804
Owned land in farms	farms	28,667	15,886	12,781	-	18,422	10,245
	acres	27,489,690	14,101,000	13,388,690	-	15,708,462	11,781,228
Land rented or leased from others	farms	16,020	170	12,781	3,069	9,757	6,263
	acres	16,679,878	89,969	13,028,238	3,561,671	8,649,239	8,030,639
Rented or leased land in farms	farms	15,850	-	12,781	3,069	9,650	6,200
	acres	16,295,389	-	12,877,552	3,417,837	8,429,018	7,866,371
Land rented or leased to others	farms	6,593	4,194	2,054	345	4,381	2,212
	acres	5,788,055	4,738,298	781,504	268,253	4,652,211	1,135,844
NUMBER OF OPERATORS							
Total operators	number	45,810	22,028	19,439	4,343	20,505	25,305
Farms by number of operators:							
1 operator		20,505	10,855	7,567	2,083	20,505	-
2 operators		9,344	4,318	4,242	784	-	9,344
3 operators		1,293	488	654	151	-	1,293
4 operators		408	152	225	31	-	408
5 or more operators		186	73	93	20	-	186
Total women operators	number	10,494	5,479	4,228	787	1,393	9,101
Farms by number of women operators:							
1 operator		9,398	4,962	3,742	694	1,393	8,005
2 operators		430	194	195	41	-	430
3 operators		55	30	23	2	-	55
4 operators		11	7	4	-	-	11
5 or more operators		4	1	2	1	-	4

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	29,552	14,234	12,404	2,914	19,112	10,440
Female	2,184	1,652	377	155	1,393	791
Primary occupation:						
Farming	23,049	9,551	11,312	2,186	14,810	8,239
Other	8,687	6,335	1,469	883	5,695	2,992
Place of residence:						
On farm operated	25,544	11,943	11,583	2,018	16,030	9,514
Not on farm operated	6,192	3,943	1,198	1,051	4,475	1,717
Days worked off farm:						
None	16,736	7,565	7,989	1,182	10,960	5,776
Any	15,000	8,321	4,792	1,887	9,545	5,455
1 to 49 days	2,299	929	1,086	284	1,421	878
50 to 99 days	1,133	524	479	130	745	388
100 to 199 days	1,997	982	786	229	1,351	646
200 days or more	9,571	5,886	2,441	1,244	6,028	3,543
Years on present farm:						
2 years or less	956	580	142	234	567	389
3 or 4 years	1,564	947	288	329	912	652
5 to 9 years	4,498	2,589	1,191	718	2,783	1,715
10 years or more	24,718	11,770	11,160	1,788	16,243	8,475
Average years on present farm	23.8	23.7	25.9	15.7	24.3	22.9
Age group:						
Under 25 years	414	161	86	167	283	131
25 to 34 years	2,249	821	795	633	1,443	806
35 to 44 years	6,307	2,542	2,861	904	3,929	2,378
45 to 49 years	4,576	2,027	2,144	405	2,873	1,703
50 to 54 years	4,521	2,164	2,069	288	2,906	1,615
55 to 59 years	3,386	1,672	1,527	187	2,144	1,242
60 to 64 years	2,931	1,534	1,247	150	1,819	1,112
65 to 69 years	2,507	1,496	888	123	1,651	856
70 years and over	4,845	3,469	1,164	212	3,457	1,388
Average age	53.3	56.3	51.7	44.5	53.8	52.4
Spanish, Hispanic, or Latino origin (see text)	192	122	62	8	140	52
Race:						
White	30,997	15,594	12,495	2,908	20,073	10,924
Black or African American	9	4	4	1	7	2
American Indian or Alaska Native	639	230	256	153	379	260
Native Hawaiian or Other Pacific Islander	4	2	1	1	3	1
Asian	7	6	1	-	6	1
More than one race reported	80	50	24	6	37	43
Operators living on an American Indian reservation	1,608	591	775	242	956	652
Farms by number of persons living in operator's household:						
1 person	4,539	2,621	1,350	568	3,902	637
2 people	13,875	7,617	5,332	926	8,591	5,284
3 people	4,434	2,021	1,890	523	2,656	1,778
4 people	4,635	1,947	2,147	541	2,812	1,823
5 or more people	4,253	1,680	2,062	511	2,544	1,709
Percent of operator's total household income from farming:						
Less than 25 percent	10,374	7,292	2,057	1,025	6,821	3,553
25 to 49 percent	3,653	1,862	1,309	482	2,360	1,293
50 to 74 percent	5,396	2,469	2,376	551	3,568	1,828
75 to 99 percent	5,422	2,031	2,962	429	3,448	1,974
100 percent	6,152	1,890	3,783	479	3,888	2,264
Operator is a hired manager	739	342	294	103	420	319
farms						
acres	1,778,406	485,622	1,104,820	187,964	708,592	1,069,814
Farms with-						
Computer for farm business	13,949	5,617	6,810	1,522	7,756	6,193
Internet access	17,073	7,652	7,649	1,772	10,010	7,063
Farms by number of households sharing in net income of farm:						
1 household	24,361	12,572	9,507	2,282	17,579	6,782
2 households	4,766	2,125	2,137	504	1,864	2,902
3 households	1,079	456	513	110	320	759
4 households	437	227	175	35	180	257
5 households or more	354	164	155	35	142	212
FARMS BY TYPE OF ORGANIZATION						
Family or individual	28,189	14,203	11,239	2,747	19,432	8,757
farms						
acres	31,509,607	9,167,105	19,906,259	2,436,243	19,826,085	11,683,522
Partnership	2,163	953	1,022	188	339	1,824
farms						
acres	6,141,716	1,776,297	4,041,136	324,283	619,836	5,521,880
Registered under state law	917	456	403	58	144	773
farms						
acres	3,289,060	1,079,326	2,018,659	191,075	286,722	3,002,338

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	1,066	476	485	105	490	576
acres	3,356,604	884,399	2,115,531	356,674	1,240,771	2,115,833
Family held farms	983	415	475	93	440	543
acres	3,230,464	835,767	2,062,462	332,235	1,174,350	2,056,114
More than 10 stockholders farms	21	6	15	-	4	17
10 or less stockholders farms	962	409	460	93	436	526
Other than family held farms	83	61	10	12	50	33
acres	126,140	48,632	53,069	24,439	66,421	59,719
More than 10 stockholders farms	22	18	4	-	16	6
10 or less stockholders farms	61	43	6	12	34	27
Other-cooperative, estate or trust, institutional, etc farms	318	254	35	29	244	74
acres	2,777,152	2,273,199	203,316	300,637	2,450,788	326,364
HIRED FARM LABOR						
Hired farm labor farms	10,364	3,429	6,140	795	5,712	4,652
workers	28,161	9,336	16,811	2,014	14,467	13,694
Workers by days worked:						
150 days or more farms	3,910	1,196	2,475	239	1,904	2,006
workers	7,932	2,428	5,066	438	3,051	4,881
Less than 150 days farms	8,418	2,861	4,893	664	4,828	3,590
workers	20,229	6,908	11,745	1,576	11,416	8,813
Migrant farm labor on farms with hired labor (see text) farms	90	37	48	5	47	43
Migrant farm labor on farms reporting only contract labor (see text) farms	61	2	21	38	31	30
FARMS BY SIZE						
1 to 9 acres	777	709	17	51	461	316
10 to 49 acres	3,549	3,040	239	270	2,221	1,328
50 to 69 acres	879	701	103	75	609	270
70 to 99 acres	1,568	1,231	169	168	1,109	459
100 to 139 acres	1,209	836	193	180	884	325
140 to 179 acres	2,099	1,609	224	266	1,484	615
180 to 219 acres	883	507	258	118	654	229
220 to 259 acres	959	592	239	128	686	273
260 to 499 acres	4,249	2,202	1,512	535	2,944	1,305
500 to 999 acres	5,353	1,793	3,068	492	3,645	1,708
1,000 to 1,999 acres	4,758	1,209	3,146	403	2,993	1,765
2,000 acres or more	5,453	1,457	3,613	383	2,815	2,638
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	9,155	3,129	4,903	1,123	6,475	2,680
Vegetable and melon farming (1112)	70	41	12	17	52	18
Fruit and tree nut farming (1113)	26	25	1	-	7	19
Greenhouse, nursery, and floriculture production (1114)	105	90	10	5	54	51
Other crop farming (1119)	6,149	4,945	892	312	4,649	1,500
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	6,149	4,945	892	312	4,649	1,500
Beef cattle ranching and farming (11211)	10,702	4,611	4,952	1,139	6,268	4,434
Cattle feedlots (11212)	1,463	519	806	138	873	590
Dairy cattle and milk production (11212)	662	255	353	54	298	364
Hog and pig farming (1122)	493	279	178	36	294	199
Poultry and egg production (1123)	125	101	20	4	45	80
Sheep and goat farming (1124)	710	491	152	67	373	337
Animal aquaculture and other animal production (1125, 1129)	2,076	1,400	502	174	1,117	959
LIVESTOCK						
Cattle and calves inventory farms	17,983	6,971	9,286	1,726	10,826	7,157
number	3,695,877	1,070,914	2,395,774	229,189	1,948,020	1,747,857
Farms with-						
1 to 9	1,173	818	237	118	668	505
10 to 49	4,243	2,269	1,381	593	2,769	1,474
50 to 99	3,245	1,296	1,536	413	2,124	1,121
100 to 199	3,898	1,235	2,378	285	2,428	1,470
200 to 499	3,771	902	2,632	237	2,073	1,698
500 or more	1,653	451	1,122	80	764	889
Cows and heifers that had calved farms	16,010	5,898	8,557	1,555	9,577	6,433
number	1,778,171	492,979	1,165,173	120,019	912,102	866,069
Beef cows farms	15,515	5,682	8,319	1,514	9,354	6,161
number	1,694,091	455,122	1,122,839	116,130	881,526	812,565
Farms with-						
1 to 9	1,344	876	327	141	839	505
10 to 49	5,098	2,300	2,066	732	3,340	1,758
50 to 99	3,472	1,099	2,067	306	2,211	1,261
100 to 199	3,098	821	2,082	195	1,802	1,296
200 to 499	2,138	500	1,514	124	1,024	1,114
500 or more	365	86	263	16	138	227

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	1,114	428	600	86	526	588
number	84,080	37,857	42,334	3,889	30,576	53,504
Farms with-						
1 to 4	209	104	88	17	97	112
5 to 9	48	16	23	9	30	18
10 to 49	331	122	178	31	186	145
50 to 99	316	104	189	23	140	176
100 to 199	155	61	90	4	62	93
200 to 499	37	8	27	2	6	31
500 or more	18	13	5	-	5	13
Other cattle (see text) farms	16,184	6,020	8,662	1,502	9,630	6,554
number	1,917,706	577,935	1,230,601	109,170	1,035,918	881,788
Cattle and calves sold farms	17,060	6,203	9,179	1,678	10,152	6,908
number	2,707,872	732,837	1,802,295	172,740	1,389,742	1,318,130
\$1,000	1,693,838	438,542	1,151,769	103,527	866,589	827,249
Calves weighing less than 500 pounds farms	5,789	2,289	2,911	589	3,248	2,541
number	386,898	138,307	219,229	29,362	193,641	193,257
Cattle, including calves weighing						
500 pounds or more farms	15,638	5,497	8,620	1,521	9,250	6,388
number	2,320,974	594,530	1,583,066	143,378	1,196,101	1,124,873
Cattle on feed (see text) farms	3,210	954	1,974	282	1,860	1,350
number	710,851	195,425	482,802	32,624	376,356	334,495
Hogs and pigs inventory farms	1,506	642	770	94	911	595
number	1,375,506	682,518	644,769	48,219	738,930	636,576
Farms with-						
1 to 24	279	155	102	22	160	119
25 to 49	118	53	54	11	78	40
50 to 99	184	90	85	9	111	73
100 to 199	193	81	102	10	136	57
200 to 499	313	95	194	24	204	109
500 or more	419	168	233	18	222	197
Used or to be used for breeding farms	864	378	428	58	519	345
number	153,172	86,866	57,197	9,109	77,350	75,822
Other hogs and pigs farms	1,421	606	730	85	852	569
number	1,222,334	595,652	587,572	39,110	661,580	560,754
Hogs and pigs sold farms	1,738	726	905	107	1,046	692
number	3,773,503	1,961,771	1,588,607	223,125	1,915,085	1,858,418
\$1,000	(D)	133,406	126,949	(D)	(D)	133,566
Sheep and lambs of all ages						
inventory (see text) farms	2,074	1,066	834	174	1,144	930
number	376,468	169,946	184,882	21,640	189,836	186,632
Ewes 1 year old or older farms	1,924	992	780	152	1,079	845
number	201,313	80,758	108,719	11,836	97,360	103,953
Sheep and lambs sold farms	1,788	872	746	170	977	811
number	436,931	244,180	169,180	23,571	248,900	188,031
Horses and ponies inventory farms	7,906	3,921	3,288	697	4,134	3,772
number	69,568	30,991	32,329	6,248	32,871	36,697
Horses and ponies sold farms	1,829	880	775	174	844	985
number	15,577	3,797	10,322	1,458	4,468	11,109
Goats, All inventory farms	433	267	133	33	179	254
number	7,021	4,193	2,505	323	2,301	4,720
Goats sold farms	168	102	50	16	56	112
number	5,072	3,075	1,795	202	1,231	3,841
POULTRY						
Layers 20 weeks old and older						
inventory farms	737	448	239	50	320	417
number	2,226,368	2,104,316	120,435	1,617	(D)	(D)
Farms with-						
1 to 399	713	435	228	50	309	404
400 to 3,199	15	6	9	-	5	10
3,200 to 9,999	2	2	-	-	2	-
10,000 to 19,999	1	-	1	-	1	-
20,000 to 49,999	1	1	-	-	1	-
50,000 to 99,999	1	-	1	-	-	1
100,000 or more	4	4	-	-	2	2
Pullets for laying flock replacement						
inventory farms	145	93	43	9	53	92
number	(D)	(D)	(D)	459	(D)	(D)
Layers and pullets sold (see text) farms	118	75	35	8	55	63
number	1,479,735	(D)	(D)	622	(D)	(D)
Broilers and other meat-type chickens						
sold farms	124	78	37	9	55	69
number	321,260	149,247	171,769	244	156,768	164,492
Farms with-						
1 to 1,999	111	73	29	9	51	60
2,000 to 59,999	11	4	7	-	3	8
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	2	1	1	-	1	1

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
POULTRY - Con.						
Turkeys inventory farms	152	87	53	12	72	80
Turkeys sold farms	1,975,394	593,900	1,381,312	182	915,866	1,059,528
number	65	33	28	4	30	35
number	4,621,776	1,446,919	3,174,819	38	1,720,985	2,900,791
CROPS HARVESTED						
Corn for grain farms	11,446	3,321	6,960	1,165	7,616	3,830
acres	3,165,190	689,885	2,230,347	244,958	1,895,413	1,269,777
bushels	295,166,830	59,901,912	210,858,388	24,406,530	175,533,172	119,633,658
Irrigated farms	717	135	509	73	348	369
acres	123,229	25,065	86,795	11,369	60,747	62,482
Farms by acres harvested:						
1 to 24 acres	586	331	201	54	414	172
25 to 99 acres	2,887	1,193	1,298	396	2,020	867
100 to 249 acres	3,886	1,051	2,437	398	2,674	1,212
250 to 499 acres	2,398	428	1,764	206	1,574	824
500 acres or more	1,689	318	1,260	111	934	755
Corn for silage or greenchop farms	5,371	1,200	3,808	363	3,117	2,254
acres	644,006	129,609	475,980	38,417	317,295	326,711
tons	4,217,187	824,791	3,129,028	263,368	2,072,352	2,144,835
Irrigated farms	190	50	130	10	86	104
acres	13,697	3,263	9,567	867	5,637	8,060
Farms by acres harvested:						
1 to 24 acres	858	245	536	77	566	292
25 to 99 acres	2,540	600	1,764	176	1,531	1,009
100 to 249 acres	1,362	251	1,027	84	740	622
250 to 499 acres	429	69	341	19	209	220
500 acres or more	182	35	140	7	71	111
Sorghum for grain farms	422	168	229	25	258	164
acres	67,712	22,617	40,783	4,312	39,208	28,504
bushels	2,319,260	769,111	1,439,058	111,091	1,344,676	974,584
Irrigated farms	7	-	7	-	2	5
acres	266	-	266	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	59	33	24	2	42	17
25 to 99 acres	146	62	75	9	82	64
100 to 249 acres	136	49	81	6	90	46
250 to 499 acres	58	17	34	7	30	28
500 acres or more	23	7	15	1	14	9
Wheat for grain, All farms	5,007	1,506	3,082	419	3,111	1,896
acres	1,596,086	450,753	1,010,999	134,334	868,418	727,668
bushels	42,413,607	11,281,935	27,623,027	3,508,645	23,544,425	18,869,182
Irrigated farms	59	14	43	2	35	24
acres	5,618	(D)	3,993	(D)	3,784	1,834
Farms by acres harvested:						
1 to 24 acres	258	117	111	30	163	95
25 to 99 acres	1,443	498	811	134	964	479
100 to 249 acres	1,527	414	984	129	961	566
250 to 499 acres	853	236	565	52	527	326
500 acres or more	926	241	611	74	496	430
Barley for grain farms	227	75	140	12	132	95
acres	35,639	12,203	21,171	2,265	20,244	15,395
bushels	1,123,574	341,727	701,456	80,391	656,069	467,505
Irrigated farms	2	1	1	-	-	2
acres	(D)	(D)	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	23	12	10	1	14	9
25 to 99 acres	78	26	48	4	47	31
100 to 249 acres	88	25	59	4	52	36
250 to 499 acres	23	6	15	2	12	11
500 acres or more	15	6	8	1	7	8
Oats for grain farms	2,097	785	1,164	148	1,324	773
acres	130,225	44,508	76,952	8,765	76,840	53,385
bushels	5,717,330	1,724,059	3,632,935	360,336	3,438,195	2,279,135
Irrigated farms	32	11	15	6	23	9
acres	1,402	557	365	480	1,119	283
Farms by acres harvested:						
1 to 24 acres	608	263	292	53	416	192
25 to 99 acres	1,082	396	625	61	681	401
100 to 249 acres	348	105	213	30	191	157
250 to 499 acres	53	19	30	4	35	18
500 acres or more	6	2	4	-	1	5
Flaxseed farms	38	16	20	2	23	15
acres	3,871	(D)	2,477	(D)	2,293	1,578
bushels	31,464	(D)	20,868	(D)	17,653	13,811
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sunflower seed, All farms	1,078	260	701	117	624	454
acres	348,788	78,282	233,798	36,708	167,069	181,719
pounds	303,203,319	63,134,547	207,454,916	32,613,856	141,772,404	161,430,915
Irrigated farms	10	2	8	-	6	4
acres	804	(D)	(D)	-	509	295
Farms by acres harvested:						
1 to 24 acres	26	6	19	1	13	13
25 to 99 acres	237	70	131	36	157	80
100 to 249 acres	380	97	254	29	229	151
250 to 499 acres	232	43	161	28	137	95
500 acres or more	203	44	136	23	88	115

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
CROPS HARVESTED - Con.						
Soybeans for beans						
farms	11,593	3,285	7,058	1,250	7,759	3,834
acres	4,087,380	828,455	2,912,877	346,048	2,489,442	1,597,938
bushels	126,607,265	25,200,144	90,581,496	10,825,625	77,262,730	49,344,535
Irrigated	514	103	364	47	277	237
acres	89,353	16,859	66,044	6,450	46,995	42,358
Farms by acres harvested:						
1 to 24 acres	351	219	101	31	249	102
25 to 99 acres	2,423	1,125	929	369	1,713	710
100 to 249 acres	3,641	1,045	2,155	441	2,495	1,146
250 to 499 acres	2,690	468	2,000	222	1,812	878
500 acres or more	2,488	428	1,873	187	1,490	998
Dry edible beans, excluding limas						
farms	45	16	25	4	31	14
acres	11,430	6,296	4,456	678	8,071	3,359
cwt	192,232	106,737	(D)	(D)	150,630	41,602
Irrigated	13	2	10	1	11	2
acres	4,675	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	8	2	5	1	6	2
25 to 99 acres	17	7	9	1	14	3
100 to 249 acres	9	3	5	1	4	5
250 to 499 acres	8	2	5	1	5	3
500 acres or more	3	2	1	-	2	1
Potatoes						
farms	22	6	9	7	13	9
acres	967	(D)	(D)	(D)	(D)	(D)
cwt	268,843	(D)	(D)	(D)	(D)	(D)
Irrigated	5	1	3	1	2	3
acres	(D)	(D)	2	(D)	(D)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	16	5	8	3	9	7
5.0 to 24.9 acres	1	-	-	1	-	1
25.0 to 99.9 acres	3	1	-	2	3	1
100.0 to 249.9 acres	1	-	1	-	1	-
250.0 acres or more	1	-	-	1	-	1
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	17,885	7,153	9,289	1,443	10,985	6,900
acres	3,659,123	1,152,248	2,225,581	281,294	2,026,179	1,632,944
tons, dry	5,361,944	1,570,994	3,387,218	403,732	3,005,053	2,356,891
Irrigated	1,003	378	541	84	464	539
acres	147,277	42,584	80,801	23,892	61,840	85,437
Farms by acres harvested:						
1 to 24 acres	2,724	1,728	786	210	1,710	1,014
25 to 99 acres	5,590	2,414	2,693	483	3,698	1,892
100 to 249 acres	4,913	1,683	2,826	404	3,025	1,888
250 to 499 acres	2,796	807	1,757	232	1,592	1,204
500 acres or more	1,862	521	1,227	114	960	902
Alfalfa hay						
farms	15,097	5,805	8,115	1,177	9,245	5,852
acres	2,393,123	781,019	1,428,018	184,086	1,364,906	1,028,217
tons, dry	3,903,003	1,172,457	2,433,194	297,352	2,255,236	1,647,767
Irrigated	941	352	512	77	433	508
acres	132,779	36,334	73,483	22,962	57,088	75,691
Other tame hay						
farms	3,549	1,402	1,928	219	2,155	1,394
acres	395,273	166,345	207,290	21,638	239,177	156,096
tons, dry	443,527	168,256	252,522	22,749	255,090	188,437
Irrigated	77	35	40	2	44	33
acres	3,603	(D)	2,104	(D)	2,018	1,585
Land used for vegetables (see text)						
farms	151	85	45	21	96	55
acres	2,333	805	1,288	240	1,378	956
Irrigated	33	21	9	3	20	13
acres	251	97	147	6	210	41
Farms by acres harvested:						
0.1 to 4.9 acres	94	60	25	9	57	37
5.0 to 24.9 acres	33	16	8	9	21	12
25.0 to 99.9 acres	20	8	9	3	15	5
100.0 to 249.9 acres	3	1	2	-	3	-
250.0 acres or more	1	-	1	-	-	1
Snap beans harvested for sale						
farms	13	10	1	2	8	5
acres	4	(D)	(D)	(D)	3	1
Harvested for processing	1	-	-	1	1	-
acres	(D)	-	-	(D)	(D)	-
Peas, green, harvested for sale						
farms	5	4	-	1	1	4
acres	2	(D)	-	(D)	(D)	(D)
Harvested for processing	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn harvested for sale						
farms	86	43	31	12	49	37
acres	1,463	282	1,096	85	848	614
Harvested for processing	13	7	4	2	6	7
acres	993	(D)	755	(D)	(D)	(D)
Tomatoes harvested for sale						
farms	44	29	9	6	27	17
acres	37	18	11	8	26	11
Harvested for processing	1	-	-	1	1	-
acres	(D)	-	-	(D)	(D)	-
Field and grass seed crops, All						
farms	87	31	44	12	47	40
acres	7,575	3,582	3,157	836	4,398	3,177
Irrigated	9	2	1	6	8	1
acres	416	(D)	(D)	384	(D)	(D)

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	47	42	4	1	18	29
farms						
acres	213	(D)	(D)	(D)	64	149
Irrigated	11	10	1	-	4	7
farms						
acres	132	(D)	(D)	-	12	120
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	40	37	3	-	14	26
5.0 to 24.9 acres	5	4	-	1	4	1
25.0 to 99.9 acres	2	1	1	-	-	2
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples	35	30	4	1	16	19
Bearing and nonbearing acres	173	(D)	(D)	(D)	51	121
Grapes	10	9	1	-	5	5
Bearing and nonbearing acres	13	(D)	(D)	-	6	8
Peaches, All	4	3	1	-	1	3
Bearing and nonbearing acres	(D)	1	(D)	-	(D)	1
Land in berries harvested for sale (see text)	17	11	5	1	6	11
farms						
acres	24	14	(D)	(D)	11	14
Irrigated	7	5	2	-	1	6
farms						
acres	16	(D)	(D)	-	(D)	(D)

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

² Data are based on a sample of farms.

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

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