

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
<b>FARMS AND LAND IN FARMS</b>						
Farms	6,571	4,011	2,162	398	3,200	3,371
number						
percent	100.0	61.0	32.9	6.1	48.7	51.3
Land in farms	1,244,909	538,160	645,263	61,486	507,234	737,675
acres						
Average size of farm	189	134	298	154	159	219
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text)	6,571	4,011	2,162	398	3,200	3,371
farms						
\$1,000	497,442	120,941	334,250	42,251	159,535	337,907
dollars						
Average per farm	75,703	30,152	154,602	106,159	49,855	100,239
Farms by economic class:						
Less than \$1,000 (see text)	1,688	1,405	241	42	923	765
\$1,000 to \$2,499	971	699	191	81	518	453
\$2,500 to \$4,999	688	457	196	35	378	310
\$5,000 to \$9,999	627	408	170	49	341	286
\$10,000 to \$24,999	625	375	219	31	322	303
\$25,000 to \$49,999	395	224	140	31	193	202
\$50,000 to \$99,999	371	140	193	38	151	220
\$100,000 to \$249,999	706	191	462	53	242	464
\$250,000 to \$499,999	300	79	201	20	79	221
\$500,000 to \$999,999	118	20	88	10	27	91
\$1,000,000 or more	82	13	61	8	26	56
\$1,000,000 to \$2,499,999	70	11	52	7	22	48
\$2,500,000 to \$4,999,999	12	2	9	1	4	8
\$5,000,000 or more	-	-	-	-	-	-
Total sales (see text)	6,571	4,011	2,162	398	3,200	3,371
farms						
\$1,000	473,065	116,603	316,533	39,929	152,490	320,575
Grains, oilseeds, dry beans, and dry peas <sup>1</sup>						
farms	138	54	78	6	70	68
\$1,000	2,768	575	2,091	102	1,949	818
Sales of \$50,000 or more	12	2	10	-	10	2
\$1,000	1,471	(D)	(D)	-	(D)	(D)
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	422	254	131	37	146	276
\$1,000	10,140	4,965	4,474	701	4,242	5,898
Sales of \$50,000 or more	53	27	21	5	18	35
\$1,000	7,720	3,669	3,675	375	3,374	4,345
Fruits, tree nuts, and berries						
farms	325	242	62	21	138	187
\$1,000	9,270	6,211	(D)	(D)	4,073	5,196
Sales of \$50,000 or more	31	22	7	2	13	18
\$1,000	6,884	(D)	1,478	(D)	2,884	4,000
Nursery, greenhouse, floriculture, and sod (see text)						
farms	418	297	88	33	169	249
\$1,000	22,803	11,986	(D)	(D)	6,838	15,965
Sales of \$50,000 or more	80	52	14	14	35	45
\$1,000	18,433	8,748	7,085	2,601	5,018	13,415
Cut Christmas trees and short-rotation woody crops						
farms	252	192	42	18	149	103
\$1,000	2,372	1,561	772	39	1,334	1,037
Sales of \$50,000 or more	11	6	5	-	4	7
\$1,000	1,058	528	530	-	496	562
Other crops and hay (see text)						
farms	2,710	1,480	1,054	176	1,419	1,291
\$1,000	24,231	10,279	12,373	1,579	11,608	12,624
Sales of \$50,000 or more	74	22	41	11	38	36
\$1,000	6,689	1,888	4,125	676	3,353	3,336
Cattle and calves						
farms	2,104	722	1,241	141	787	1,317
\$1,000	45,106	15,068	27,711	2,328	15,647	29,459
Sales of \$50,000 or more	158	33	117	8	54	104
\$1,000	25,039	9,691	14,545	804	8,658	16,381
Milk and other dairy products from cows						
farms	1,393	342	945	106	448	945
\$1,000	342,440	57,728	255,871	28,842	104,143	238,297
Sales of \$50,000 or more	1,219	267	856	96	377	842
\$1,000	337,636	55,770	253,308	28,558	102,250	235,385
Hogs and pigs						
farms	206	108	87	11	90	116
\$1,000	374	88	200	86	126	248
Sales of \$50,000 or more	2	-	1	1	1	1
\$1,000	(D)	-	(D)	(D)	(D)	(D)
Sheep, goats, and their products						
farms	436	279	129	28	158	278
\$1,000	1,581	708	786	87	347	1,234
Sales of \$50,000 or more	3	1	2	-	-	3
\$1,000	509	(D)	(D)	-	-	509
Horses, ponies, mules, burros, and donkeys						
farms	235	151	77	7	81	154
\$1,000	2,853	2,240	477	136	558	2,296
Sales of \$50,000 or more	7	5	2	-	-	7
\$1,000	1,494	(D)	(D)	-	-	1,494
Poultry and eggs						
farms	571	364	163	44	157	414
\$1,000	5,875	2,569	(D)	(D)	(D)	(D)
Sales of \$50,000 or more	10	5	3	2	2	3
\$1,000	5,460	2,329	(D)	(D)	(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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) . . . . . farms	26	17	8	1	11	15
\$1,000	1,325	1,301	(D)	(D)	431	893
Sales of \$50,000 or more . . . . . farms	3	3	-	-	1	2
\$1,000	1,170	1,170	-	-	(D)	(D)
Other animals and other animal products (see text) . . . . . farms	258	183	60	15	97	161
\$1,000	1,927	1,324	591	12	(D)	(D)
Sales of \$50,000 or more . . . . . farms	9	6	3	-	3	6
\$1,000	(D)	(D)	464	-	(D)	736
Government payments . . . . . farms	1,296	384	818	94	460	836
\$1,000	24,377	4,338	17,716	2,322	7,045	17,332
Value of -						
Certified organically produced commodities (see text) . . . . . farms	179	102	64	13	63	116
\$1,000	8,136	3,314	3,249	1,572	2,572	5,564
Landlord's share of total sales (see text) . . . . . farms	7	-	5	2	4	3
\$1,000	26	-	(D)	(D)	(D)	(D)
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	1,163	682	383	98	487	676
\$1,000	9,567	4,793	3,943	832	3,292	6,275
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>						
Total farm production expenses . . . . . farms						
\$1,000	6,576	3,927	2,113	536	3,343	3,233
dollars	427,717	115,544	269,860	42,314	143,920	283,798
Average per farm . . . . . dollars	65,042	29,423	127,714	78,943	43,051	87,782
Fertilizer, lime, and soil conditioners purchased . . . . . farms	2,605	1,230	1,174	201	1,111	1,494
\$1,000	10,879	2,228	7,869	782	4,286	6,594
Farms with expenses of-						
\$1 to \$4,999 . . . . .	2,102	1,149	782	171	936	1,166
\$5,000 to \$24,999 . . . . .	423	76	322	25	146	277
\$25,000 to \$49,999 . . . . .	54	3	48	3	21	33
\$50,000 or more . . . . .	26	2	22	2	8	18
Chemicals purchased . . . . . farms	1,618	711	778	129	644	974
\$1,000	4,944	1,416	3,004	524	2,040	2,905
Farms with expenses of-						
\$1 to \$4,999 . . . . .	1,390	669	611	110	559	831
\$5,000 to \$24,999 . . . . .	199	34	149	16	74	125
\$25,000 to \$49,999 . . . . .	19	3	15	1	5	14
\$50,000 or more . . . . .	10	5	3	2	6	4
Seeds, plants, vines, and trees . . . . . farms	1,876	894	826	156	776	1,100
\$1,000	8,778	2,497	5,543	738	2,535	6,243
Farms with expenses of-						
\$1 to \$999 . . . . .	849	589	225	35	381	468
\$1,000 to \$4,999 . . . . .	657	174	396	87	264	393
\$5,000 to \$24,999 . . . . .	341	124	187	30	121	220
\$25,000 to \$49,999 . . . . .	19	4	12	3	4	15
\$50,000 or more . . . . .	10	3	6	1	6	4
Livestock and poultry purchased . . . . . farms	1,660	760	747	153	607	1,053
\$1,000	23,993	9,556	12,216	2,222	7,225	16,768
Farms with expenses of-						
\$1 to \$4,999 . . . . .	1,145	582	458	105	423	722
\$5,000 to \$24,999 . . . . .	325	140	158	27	120	205
\$25,000 to \$99,999 . . . . .	156	31	108	17	56	100
\$100,000 to \$249,999 . . . . .	23	3	19	1	5	18
\$250,000 or more . . . . .	11	4	4	3	3	8
Breeding livestock purchased (see text) . . . . . farms	1,042	352	589	101	435	607
\$1,000	14,949	3,346	9,774	1,829	5,508	9,440
Other livestock and poultry purchased . . . . . farms	803	478	269	56	236	567
\$1,000	9,045	6,210	2,442	393	1,716	7,328
Feed purchased . . . . . farms	3,978	2,044	1,553	381	1,565	2,413
\$1,000	108,693	21,068	76,410	11,216	34,089	74,604
Farms with expenses of-						
\$1 to \$4,999 . . . . .	2,346	1,603	531	212	1,013	1,333
\$5,000 to \$24,999 . . . . .	620	239	337	44	246	374
\$25,000 to \$99,999 . . . . .	773	156	511	106	249	524
\$100,000 to \$249,999 . . . . .	162	38	111	13	36	126
\$250,000 or more . . . . .	77	8	63	6	21	56
Gasoline, fuels, and oils . . . . . farms	5,942	3,406	2,060	476	2,809	3,133
\$1,000	14,895	3,815	9,643	1,437	5,303	9,592
Farms with expenses of-						
\$1 to \$4,999 . . . . .	5,159	3,242	1,498	419	2,544	2,615
\$5,000 to \$24,999 . . . . .	708	155	501	52	244	464
\$25,000 to \$49,999 . . . . .	58	7	48	3	17	41
\$50,000 or more . . . . .	17	2	13	2	4	13

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	4,355	2,289	1,683	383	1,879	2,476
\$1,000	14,942	3,952	9,519	1,471	5,061	9,881
Farms with expenses of-						
\$1 to \$999 . . . . .	2,398	1,663	554	181	1,072	1,326
\$1,000 to \$4,999 . . . . .	1,055	402	532	121	526	529
\$5,000 to \$24,999 . . . . .	826	214	538	74	256	570
\$25,000 to \$49,999 . . . . .	57	6	47	4	19	38
\$50,000 or more . . . . .	19	4	12	3	6	13
Supplies, repairs, and maintenance . . . . . farms	5,210	2,873	1,900	437	2,584	2,626
\$1,000	49,566	14,894	30,202	4,470	17,113	32,453
Farms with expenses of-						
\$1 to \$4,999 . . . . .	3,566	2,324	959	283	1,881	1,685
\$5,000 to \$24,999 . . . . .	1,088	395	587	106	511	577
\$25,000 to \$49,999 . . . . .	337	106	210	21	149	188
\$50,000 or more . . . . .	219	48	144	27	43	176
Hired farm labor . . . . . farms	1,913	858	869	186	875	1,038
\$1,000	62,720	16,300	39,379	7,041	20,480	42,240
Farms with expenses of-						
\$1 to \$4,999 . . . . .	735	490	193	52	451	284
\$5,000 to \$24,999 . . . . .	557	185	292	80	184	373
\$25,000 to \$99,999 . . . . .	471	153	281	37	196	275
\$100,000 to \$249,999 . . . . .	112	20	79	13	33	79
\$250,000 or more . . . . .	38	10	24	4	11	27
Contract labor . . . . . farms	593	286	262	45	322	271
\$1,000	3,549	1,195	1,938	415	1,270	2,279
Farms with expenses of-						
\$1 to \$999 . . . . .	209	95	102	12	119	90
\$1,000 to \$4,999 . . . . .	249	141	83	25	163	86
\$5,000 to \$24,999 . . . . .	111	45	62	4	33	78
\$25,000 to \$49,999 . . . . .	9	2	6	1	2	7
\$50,000 or more . . . . .	15	3	9	3	5	10
Customwork and custom hauling . . . . . farms	1,338	403	759	176	525	813
\$1,000	13,929	2,738	9,738	1,453	5,314	8,615
Farms with expenses of-						
\$1 to \$999 . . . . .	353	193	111	49	165	188
\$1,000 to \$4,999 . . . . .	487	126	293	68	183	304
\$5,000 to \$24,999 . . . . .	379	71	262	46	141	238
\$25,000 to \$49,999 . . . . .	63	6	49	8	19	44
\$50,000 or more . . . . .	56	7	44	5	17	39
Cash rent for land, buildings, and grazing fees . . . . . farms	1,547	49	1,186	312	683	864
\$1,000	9,209	144	5,979	3,086	2,875	6,334
Farms with expenses of-						
\$1 to \$4,999 . . . . .	1,155	46	904	205	534	621
\$5,000 to \$9,999 . . . . .	166	1	129	36	69	97
\$10,000 to \$24,999 . . . . .	146	1	104	41	63	83
\$25,000 or more . . . . .	80	1	49	30	17	63
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	344	121	181	42	136	208
\$1,000	3,378	807	2,238	333	1,141	2,237
Farms with expenses of-						
\$1 to \$999 . . . . .	95	33	61	1	17	78
\$1,000 to \$4,999 . . . . .	73	23	35	15	49	24
\$5,000 to \$24,999 . . . . .	131	58	50	23	51	80
\$25,000 to \$49,999 . . . . .	35	4	29	2	18	17
\$50,000 or more . . . . .	10	3	6	1	1	9
Interest expense . . . . . farms	1,718	669	929	120	693	1,025
\$1,000	18,881	4,511	13,392	978	6,349	12,531
Farms with expenses of-						
\$1 to \$4,999 . . . . .	913	415	435	63	418	495
\$5,000 to \$24,999 . . . . .	635	219	368	48	212	423
\$25,000 to \$99,999 . . . . .	151	31	111	9	57	94
\$100,000 or more . . . . .	19	4	15	-	6	13
Secured by real estate . . . . . farms	1,323	514	809	-	504	819
\$1,000	13,875	3,628	10,248	-	4,789	9,086
Farms with expenses of-						
\$1 to \$999 . . . . .	179	79	100	-	101	78
\$1,000 to \$4,999 . . . . .	503	232	271	-	169	334
\$5,000 to \$24,999 . . . . .	524	182	342	-	200	324
\$25,000 to \$49,999 . . . . .	73	15	58	-	21	52
\$50,000 or more . . . . .	44	6	38	-	13	31
Not secured by real estate . . . . . farms	850	285	445	120	354	496
\$1,000	5,005	883	3,144	978	1,560	3,445
Farms with expenses of-						
\$1 to \$999 . . . . .	263	137	102	24	188	75
\$1,000 to \$4,999 . . . . .	328	72	217	39	83	245
\$5,000 to \$24,999 . . . . .	225	73	104	48	72	153
\$25,000 to \$49,999 . . . . .	23	2	14	7	8	15
\$50,000 or more . . . . .	11	1	8	2	3	8
Property taxes paid . . . . . farms	6,067	3,876	2,096	95	3,073	2,994
\$1,000	28,464	16,628	11,109	727	12,946	15,518
Farms with expenses of-						
\$1 to \$4,999 . . . . .	4,107	2,718	1,356	33	2,188	1,919
\$5,000 to \$9,999 . . . . .	1,437	887	513	37	680	757
\$10,000 to \$24,999 . . . . .	464	251	191	22	179	285
\$25,000 or more . . . . .	59	20	36	3	26	33

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
All other production expenses (see text) . . . . . farms	3,784	1,922	1,512	350	1,650	2,134
\$1,000	50,897	13,795	31,681	5,422	15,894	35,004
Farms with expenses of-						
\$1 to \$4,999 . . . . .	2,244	1,426	654	164	1,078	1,166
\$5,000 to \$24,999 . . . . .	1,023	364	540	119	415	608
\$25,000 to \$49,999 . . . . .	306	81	175	50	98	208
\$50,000 to \$99,999 . . . . .	121	28	86	7	37	84
\$100,000 or more . . . . .	90	23	57	10	22	68
Production expenses paid by landlords <sup>3</sup> . . . . . farms	282	173	85	24	91	191
\$1,000	1,381	(D)	792	(D)	581	800
Depreciation expenses claimed (see text) . . . . . farms	2,323	1,096	1,041	186	1,032	1,291
\$1,000	44,526	9,357	30,589	4,580	14,973	29,552
<b>NET CASH FARM INCOME (SEE TEXT)<sup>2</sup></b>						
Net cash farm income of operations (see text) . . . . . farms						
\$1,000	6,576	3,927	2,113	536	3,343	3,233
Average per farm . . . . . dollars	101,678	14,341	74,428	12,908	38,453	63,225
	15,462	3,652	35,224	24,083	11,503	19,556
Farms with net gains <sup>4</sup> . . . . . number	3,157	1,374	1,434	349	1,572	1,585
Average net gain . . . . . dollars	43,928	25,793	61,837	41,740	35,043	52,740
Gain of-						
Less than \$1,000 . . . . .	318	230	78	10	195	123
\$1,000 to \$4,999 . . . . .	657	383	210	64	394	263
\$5,000 to \$9,999 . . . . .	324	126	123	75	192	132
\$10,000 to \$24,999 . . . . .	621	309	233	79	342	279
\$25,000 to \$49,999 . . . . .	521	144	335	42	181	340
\$50,000 or more . . . . .	716	182	455	79	268	448
Farms with net losses . . . . . number	3,419	2,553	679	187	1,771	1,648
Average net loss . . . . . dollars	10,823	8,264	20,980	8,872	9,392	12,360
Loss of-						
Less than \$1,000 . . . . .	309	220	63	26	247	62
\$1,000 to \$4,999 . . . . .	1,613	1,325	184	104	791	822
\$5,000 to \$9,999 . . . . .	838	641	186	11	394	444
\$10,000 to \$24,999 . . . . .	341	222	94	25	177	164
\$25,000 to \$49,999 . . . . .	166	66	85	15	87	79
\$50,000 or more . . . . .	152	79	67	6	75	77
Net cash farm income of operators (see text) . . . . . farms	6,576	3,927	2,113	536	3,343	3,233
\$1,000	103,124	15,149	75,080	12,895	39,374	63,750
Average per farm . . . . . dollars	15,682	3,858	35,532	24,058	11,778	19,719
Operators reporting net gains <sup>4</sup> . . . . . farms	3,188	1,422	1,415	351	1,566	1,622
Average net gain . . . . . dollars	43,755	25,219	62,950	41,464	35,488	51,736
Gain of-						
Less than \$1,000 . . . . .	367	262	93	12	211	156
\$1,000 to \$4,999 . . . . .	649	398	187	64	371	278
\$5,000 to \$9,999 . . . . .	308	126	107	75	187	121
\$10,000 to \$24,999 . . . . .	624	309	236	79	341	283
\$25,000 to \$49,999 . . . . .	505	144	319	42	169	336
\$50,000 or more . . . . .	735	183	473	79	287	448
Operators reporting net losses . . . . . farms	3,388	2,505	698	185	1,777	1,611
Average net loss . . . . . dollars	10,734	8,269	20,049	8,965	9,117	12,517
Loss of-						
Less than \$1,000 . . . . .	337	239	74	24	264	73
\$1,000 to \$4,999 . . . . .	1,570	1,283	183	104	786	784
\$5,000 to \$9,999 . . . . .	814	617	186	11	380	434
\$10,000 to \$24,999 . . . . .	350	222	103	25	186	164
\$25,000 to \$49,999 . . . . .	167	65	87	15	89	78
\$50,000 or more . . . . .	150	79	65	6	72	78
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total . . . . . farms	71	15	50	6	19	52
\$1,000	788	108	630	49	186	602
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . . farms						
\$1,000	2,065	1,008	938	119	851	1,214
Customwork and other agricultural services . . . . . farms	341	97	219	25	161	180
\$1,000	2,645	628	1,940	77	1,028	1,616
Gross cash rent or share payments . . . . . farms	347	265	72	10	180	167
\$1,000	936	567	(D)	(D)	639	297
Sales of forest products, excluding Christmas trees and maple products . . . . . farms	604	359	224	21	281	323
\$1,000	3,513	1,850	1,609	54	1,206	2,307
Recreational services (see text) . . . . . farms	57	27	24	6	33	24
\$1,000	2,875	249	(D)	(D)	294	2,581

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm		
		Full owners	Part owners	Tenants	One operator	More than one operator	
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text) . . . . .	farms \$1,000	763	194	508	61	241	522
		4,224	951	2,821	452	1,221	3,003
Other farm-related income sources (see text) . . . . .	farms \$1,000	580	306	245	29	186	394
		8,647	4,841	3,418	388	2,521	6,126
<b>LAND USE</b>							
Total cropland . . . . .	farms	5,103	2,998	1,830	275	2,308	2,795
	acres	567,509	155,143	377,920	34,446	206,955	360,554
Harvested cropland . . . . .	farms	4,373	2,408	1,713	252	1,964	2,409
	acres	454,699	104,930	321,353	28,416	164,000	290,699
Farms by acres harvested:							
1 to 49 acres . . . . .		2,423	1,850	446	127	1,203	1,220
50 to 99 acres . . . . .		638	270	322	46	296	342
100 to 199 acres . . . . .		640	192	407	41	255	385
200 to 499 acres . . . . .		520	86	409	25	163	357
500 to 999 acres . . . . .		113	7	94	12	32	81
1,000 to 1,999 acres . . . . .		33	2	31	-	13	20
2,000 acres or more . . . . .		6	1	4	1	2	4
Cropland-							
For pasture or grazing only . . . . .	farms	2,523	1,404	991	128	1,001	1,522
	acres	80,443	32,595	43,746	4,102	27,695	52,748
On which all crops failed . . . . .	farms	286	150	119	17	110	176
	acres	7,531	3,465	(D)	(D)	3,510	4,021
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . .	farms	895	598	238	59	406	489
	acres	22,561	13,208	7,859	1,494	11,362	11,199
In cultivated summer fallow . . . . .	farms	106	65	36	5	25	81
	acres	2,275	945	(D)	(D)	388	1,887
Total woodland . . . . .	farms	5,096	3,082	1,784	230	2,444	2,652
	acres	523,204	313,581	189,560	20,063	237,485	285,719
Woodland pastured . . . . .	farms	1,120	574	514	32	448	672
	acres	54,249	27,156	25,550	1,543	19,910	34,339
Woodland not pastured . . . . .	farms	4,675	2,825	1,633	217	2,240	2,435
	acres	468,955	286,425	164,010	18,520	217,575	251,380
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . .	farms	2,349	1,274	973	102	1,043	1,306
	acres	89,095	34,811	50,198	4,086	36,209	52,886
Land in house lots, ponds, roads, wasteland, etc. . . . .	farms	4,389	2,656	1,573	160	2,034	2,355
	acres	65,101	34,625	27,585	2,891	26,585	38,516
Irrigated land . . . . .	farms	508	359	115	34	190	318
	acres	2,335	1,402	804	129	966	1,369
Harvested cropland . . . . .	farms	488	343	112	33	188	300
	acres	2,165	1,325	(D)	(D)	957	1,208
Pastureland and other land . . . . .	farms	25	19	5	1	4	21
	acres	170	77	(D)	(D)	9	161
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . .	farms	48	25	22	1	18	30
	acres	1,376	(D)	798	(D)	548	828
Land used to raise certified organically produced crops (see text) . . . . .	farms	157	91	55	11	55	102
	acres	6,123	2,397	3,652	74	1,748	4,375
Land enrolled in Federal or other crop insurance programs (see text) . . . . .	farms	516	108	371	37	170	346
	acres	83,826	8,906	69,410	5,510	27,234	56,592
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>							
Estimated market value of land and buildings . . . . .	farms	6,576	3,927	2,113	536	3,343	3,233
	\$1,000	2,542,909	1,055,683	1,347,271	139,956	1,204,500	1,338,409
Average per farm . . . . .	dollars	386,695	268,827	637,610	261,112	360,305	413,984
Average per acre . . . . .	dollars	2,051	2,081	2,067	1,738	2,222	1,919
Farms by value group:							
\$1 to \$49,999 . . . . .		493	289	40	164	295	198
\$50,000 to \$99,999 . . . . .		729	509	113	107	461	268
\$100,000 to \$199,999 . . . . .		1,515	1,171	279	65	889	626
\$200,000 to \$499,999 . . . . .		2,384	1,441	854	89	1,075	1,309
\$500,000 to \$999,999 . . . . .		955	406	469	80	389	566
\$1,000,000 to \$1,999,999 . . . . .		382	100	256	26	181	201
\$2,000,000 to \$4,999,999 . . . . .		96	8	83	5	35	61
\$5,000,000 to \$9,999,999 . . . . .		21	2	19	-	17	4
\$10,000,000 or more . . . . .		1	1	-	-	1	-

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm		
		Full owners	Part owners	Tenants	One operator	More than one operator	
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Estimated market value of all machinery and equipment	farms \$1,000	6,349 419,630	3,740 157,553	2,113 213,957	496 48,119	3,271 178,742	3,078 240,888
Farms by value group:							
\$1 to \$4,999	farms	730	654	42	34	478	252
\$5,000 to \$9,999	farms	882	651	203	28	436	446
\$10,000 to \$19,999	farms	1,021	639	275	107	612	409
\$20,000 to \$49,999	farms	1,400	894	439	67	638	762
\$50,000 to \$99,999	farms	1,006	518	385	103	530	476
\$100,000 to \$199,999	farms	725	221	458	46	345	380
\$200,000 to \$499,999	farms	492	132	253	107	215	277
\$500,000 or more	farms	93	31	58	4	17	76
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Tractors	farms number	5,357 14,954	3,006 6,298	1,952 7,389	399 1,267	2,550 6,390	2,807 8,564
Less than 40 horsepower (PTO)	farms number	3,193 5,009	1,945 2,870	1,063 1,860	185 279	1,549 2,347	1,644 2,662
40 to 99 horsepower (PTO)	farms number	3,562 7,425	1,603 2,860	1,627 3,938	332 627	1,571 3,088	1,991 4,337
100 horsepower (PTO) or more	farms number	1,372 2,520	457 568	750 1,591	165 361	573 955	799 1,565
Grain and bean combines (see text)	farms number	70 77	29 29	41 48	- -	30 37	40 40
Cotton pickers and strippers	farms number	- -	- -	- -	- -	- -	- -
Forage harvesters, self-propelled (see text)	farms number	232 249	43 44	164 178	25 27	95 103	137 146
Hay balers	farms number	2,793 3,357	1,233 1,387	1,347 1,713	213 257	1,272 1,481	1,521 1,876
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>							
Commercial fertilizer, lime, and soil conditioners	farms acres treated	2,473 262,248	1,132 50,299	1,146 189,376	195 22,573	1,073 92,140	1,400 170,108
Manure	farms acres treated	2,187 237,859	945 46,225	1,116 174,410	126 17,224	776 77,594	1,411 160,265
Acres treated with chemicals to control-							
Insects	farms acres	562 25,951	321 7,845	179 14,152	62 3,954	261 10,555	301 15,396
Weeds, grass, or brush	farms acres	1,151 91,261	415 14,012	664 69,939	72 7,310	486 37,617	665 53,644
Nematodes	farms acres	31 2,108	15 43	11 1,237	5 828	11 841	20 1,267
Diseases in crops and orchards	farms acres	193 6,112	130 3,076	40 1,963	23 1,073	103 3,442	90 2,670
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	43 1,031	31 618	9 153	3 260	13 440	30 591
<b>TENURE</b>							
Full owners	farms	4,011	4,011	-	-	2,091	1,920
Part owners	farms	2,162	-	2,162	-	892	1,270
Tenants	farms	398	-	-	398	217	181
<b>OWNED AND RENTED LAND</b>							
Land owned	farms acres	6,178 993,579	4,011 (D)	2,162 417,555	5 (D)	2,988 414,569	3,190 579,010
Owned land in farms	farms acres	6,173 949,827	4,011 538,160	2,162 411,667	- -	2,983 388,899	3,190 560,928
Land rented or leased from others	farms acres	2,581 299,131	21 1,122	2,162 234,355	398 63,654	1,117 119,648	1,464 179,483
Rented or leased land in farms	farms acres	2,560 295,082	- -	2,162 233,596	398 61,486	1,109 118,335	1,451 176,747
Land rented or leased to others	farms acres	692 47,801	554 38,934	118 6,647	20 2,220	358 26,983	334 20,818
<b>NUMBER OF OPERATORS</b>							
Total operators	number	10,784	6,354	3,807	623	3,200	7,584
Farms by number of operators:							
1 operator	number	3,200	2,091	892	217	3,200	-
2 operators	number	2,834	1,676	1,005	153	-	2,834
3 operators	number	365	148	197	20	-	365
4 operators	number	115	66	45	4	-	115
5 or more operators	number	57	30	23	4	-	57
Total women operators							
Total women operators	number	3,586	2,252	1,169	165	469	3,117
Farms by number of women operators:							
1 operator	number	3,154	1,983	1,025	146	469	2,685
2 operators	number	170	93	69	8	-	170
3 operators	number	16	13	2	1	-	16
4 operators	number	11	11	-	-	-	11
5 or more operators	number	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>						
Sex of operator:						
Male .....	5,604	3,294	1,949	361	2,731	2,873
Female .....	967	717	213	37	469	498
Primary occupation:						
Farming .....	3,486	1,788	1,489	209	1,504	1,982
Other .....	3,085	2,223	673	189	1,696	1,389
Place of residence:						
On farm operated .....	5,718	3,492	1,972	254	2,663	3,055
Not on farm operated .....	853	519	190	144	537	316
Days worked off farm:						
None .....	3,029	1,689	1,180	160	1,404	1,625
Any .....	3,542	2,322	982	238	1,796	1,746
1 to 49 days .....	392	230	142	20	224	168
50 to 99 days .....	246	155	76	15	117	129
100 to 199 days .....	530	358	140	32	264	266
200 days or more .....	2,374	1,579	624	171	1,191	1,183
Years on present farm:						
2 years or less .....	221	148	52	21	62	159
3 or 4 years .....	421	303	83	35	164	257
5 to 9 years .....	1,077	658	323	96	503	574
10 years or more .....	4,852	2,902	1,704	246	2,471	2,381
Average years on present farm .....	19.9	20.0	20.6	14.5	21.0	18.8
Age group:						
Under 25 years .....	44	11	11	22	15	29
25 to 34 years .....	271	119	103	49	112	159
35 to 44 years .....	1,265	649	503	113	523	742
45 to 49 years .....	985	562	337	86	483	502
50 to 54 years .....	1,087	671	367	49	545	542
55 to 59 years .....	853	504	315	34	433	420
60 to 64 years .....	672	428	221	23	325	347
65 to 69 years .....	521	376	132	13	263	258
70 years and over .....	873	691	173	9	501	372
Average age .....	53.9	55.9	51.9	45.0	55.1	52.8
Spanish, Hispanic, or Latino origin (see text) .....	153	114	33	6	85	68
Race:						
White .....	6,521	3,987	2,142	392	3,177	3,344
Black or African American .....	2	2	-	-	2	-
American Indian or Alaska Native .....	18	13	4	1	12	6
Native Hawaiian or Other Pacific Islander .....	7	1	6	-	7	-
Asian .....	6	2	-	4	5	1
More than one race reported .....	17	6	10	1	4	13
Operators living on an American Indian reservation .....	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person .....	694	487	162	45	571	123
2 people .....	3,107	2,030	935	142	1,469	1,638
3 people .....	953	563	316	74	477	476
4 people .....	1,063	550	433	80	444	619
5 or more people .....	754	381	316	57	239	515
Percent of operator's total household income from farming:						
Less than 25 percent .....	4,035	2,893	908	234	2,114	1,921
25 to 49 percent .....	420	238	159	23	202	218
50 to 74 percent .....	574	275	267	32	265	309
75 to 99 percent .....	437	156	248	33	157	280
100 percent .....	914	332	513	69	377	537
Operator is a hired manager .....	191	117	67	7	85	106
farms .....						
acres .....	75,937	30,978	43,756	1,203	25,821	50,116
Farms with-						
Computer for farm business .....	2,970	1,673	1,075	222	1,142	1,828
Internet access .....	3,845	2,337	1,277	231	1,677	2,168
Farms by number of households sharing in net income of farm:						
1 household .....	5,316	3,386	1,613	317	2,841	2,475
2 households .....	778	372	349	57	208	570
3 households .....	166	86	74	6	40	126
4 households .....	59	24	32	3	13	46
5 households or more .....	61	26	27	8	13	48
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual .....	5,716	3,571	1,810	335	2,988	2,728
farms .....						
acres .....	932,490	428,609	460,048	43,833	452,594	479,896
Partnership .....	483	209	239	35	49	434
farms .....						
acres .....	178,897	(D)	117,324	(D)	11,279	167,618
Registered under state law .....	337	152	159	26	31	306
farms .....						
acres .....	143,556	43,440	90,343	9,773	8,329	135,227

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
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>						
Corporation . . . . . farms	281	161	93	27	119	162
acres	109,680	40,381	63,100	6,199	38,860	70,820
Family held . . . . . farms	261	154	81	26	113	148
acres	101,264	(D)	56,633	(D)	35,277	65,987
More than 10 stockholders . . . . . farms	3	2	-	1	-	3
10 or less stockholders . . . . . farms	258	152	81	25	113	145
Other than family held . . . . . farms	20	7	12	1	6	14
acres	8,416	(D)	6,467	(D)	3,583	4,833
More than 10 stockholders . . . . . farms	-	-	-	-	-	-
10 or less stockholders . . . . . farms	20	7	12	1	6	14
Other-cooperative, estate or trust, institutional, etc . . . . . farms	91	70	20	1	44	47
acres	23,842	(D)	4,791	(D)	4,501	19,341
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	1,913	858	869	186	875	1,038
workers	7,631	2,551	4,107	973	3,091	4,540
Workers by days worked:						
150 days or more . . . . . farms	1,075	312	651	112	358	717
workers	3,393	864	2,195	334	1,001	2,392
Less than 150 days . . . . . farms	1,335	665	527	143	713	622
workers	4,238	1,687	1,912	639	2,090	2,148
Migrant farm labor on farms with hired labor (see text) . . . . . farms	129	72	53	4	99	30
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	1	1	-	-	-	1
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	477	374	44	59	312	165
10 to 49 acres . . . . .	1,738	1,232	381	125	905	833
50 to 69 acres . . . . .	506	360	129	17	260	246
70 to 99 acres . . . . .	550	399	137	14	280	270
100 to 139 acres . . . . .	644	433	169	42	337	307
140 to 179 acres . . . . .	516	302	171	43	255	261
180 to 219 acres . . . . .	370	221	127	22	181	189
220 to 259 acres . . . . .	294	167	110	17	132	162
260 to 499 acres . . . . .	922	374	516	32	341	581
500 to 999 acres . . . . .	406	102	286	18	146	260
1,000 to 1,999 acres . . . . .	123	40	75	8	42	81
2,000 acres or more . . . . .	25	7	17	1	9	16
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	123	97	25	1	86	37
Vegetable and melon farming (1112) . . . . .	196	130	41	25	74	122
Fruit and tree nut farming (1113) . . . . .	220	198	16	6	108	112
Greenhouse, nursery, and floriculture production (1114) . . . . .	502	415	52	35	275	227
Other crop farming (1119) . . . . .	2,266	1,462	655	149	1,302	964
Tobacco farming (11191) . . . . .	-	-	-	-	-	-
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	2,266	1,462	655	149	1,302	964
Beef cattle ranching and farming (11211) . . . . .	647	425	204	18	368	279
Cattle feedlots (11212) . . . . .	92	58	29	5	45	47
Dairy cattle and milk production (11212) . . . . .	1,367	337	925	105	440	927
Hog and pig farming (1122) . . . . .	45	33	8	4	28	17
Poultry and egg production (1123) . . . . .	102	86	6	10	33	69
Sheep and goat farming (1124) . . . . .	248	172	56	20	102	146
Animal aquaculture and other animal production (1125, 1129) . . . . .	763	598	145	20	339	424
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	2,680	1,130	1,384	166	1,118	1,562
number	283,619	57,424	205,649	20,546	91,557	192,062
Farms with-						
1 to 9 . . . . .	562	410	121	31	290	272
10 to 49 . . . . .	769	413	317	39	394	375
50 to 99 . . . . .	481	137	304	40	183	298
100 to 199 . . . . .	530	124	374	32	169	361
200 to 499 . . . . .	246	37	192	17	53	193
500 or more . . . . .	92	9	76	7	29	63
Cows and heifers that had calved . . . . . farms	2,375	929	1,296	150	953	1,422
number	161,902	31,584	117,770	12,548	51,534	110,368
Beef cows . . . . . farms	1,101	607	440	54	528	573
number	11,276	4,769	6,094	413	5,388	5,888
Farms with-						
1 to 9 . . . . .	731	452	241	38	336	395
10 to 49 . . . . .	342	147	179	16	181	161
50 to 99 . . . . .	21	7	14	-	10	11
100 to 199 . . . . .	5	1	4	-	-	5
200 to 499 . . . . .	2	-	2	-	1	1
500 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	1,508	409	992	107	503	1,005
number	150,626	26,815	111,676	12,135	46,146	104,480
Farms with-						
1 to 4 . . . . .	139	82	53	4	62	77
5 to 9 . . . . .	26	13	13	-	14	12
10 to 49 . . . . .	378	121	221	36	155	223
50 to 99 . . . . .	553	131	388	34	170	383
100 to 199 . . . . .	249	41	188	20	60	189
200 to 499 . . . . .	130	18	102	10	29	101
500 or more . . . . .	33	3	27	3	13	20
Other cattle (see text) . . . . . farms	2,347	903	1,297	147	939	1,408
number	121,717	25,840	87,879	7,998	40,023	81,694
Cattle and calves sold . . . . . farms	2,104	722	1,241	141	787	1,317
number	136,244	52,530	75,535	8,179	39,779	96,465
\$1,000	45,106	15,068	27,711	2,328	15,647	29,459
Calves weighing less than 500 pounds . . . . . farms	1,389	399	880	110	484	905
number	83,183	37,222	41,346	4,615	20,135	63,048
Cattle, including calves weighing						
500 pounds or more . . . . . farms	1,934	654	1,143	137	719	1,215
number	53,061	15,308	34,189	3,564	19,644	33,417
Cattle on feed (see text) . . . . . farms	206	91	99	16	76	130
number	3,224	2,114	995	115	536	2,688
Hogs and pigs inventory . . . . . farms	206	106	87	13	79	127
number	2,019	618	1,119	282	745	1,274
Farms with-						
1 to 24 . . . . .	190	103	76	11	75	115
25 to 49 . . . . .	9	1	7	1	2	7
50 to 99 . . . . .	5	2	3	-	1	4
100 to 199 . . . . .	1	-	-	1	-	1
200 to 499 . . . . .	1	-	1	-	1	-
500 or more . . . . .	-	-	-	-	-	-
Used or to be used for breeding . . . . . farms	87	34	46	7	34	53
number	429	105	251	73	184	245
Other hogs and pigs . . . . . farms	178	94	73	11	67	111
number	1,590	513	868	209	561	1,029
Hogs and pigs sold . . . . . farms	206	108	87	11	90	116
number	4,933	1,432	2,394	1,107	1,957	2,976
\$1,000	374	88	200	86	126	248
Sheep and lambs of all ages						
inventory (see text) . . . . . farms	514	343	144	27	200	314
number	14,743	6,792	7,163	788	5,096	9,647
Ewes 1 year old or older . . . . . farms	489	323	139	27	188	301
number	9,189	4,299	4,452	438	3,398	5,791
Sheep and lambs sold . . . . . farms	265	165	83	17	97	168
number	8,509	3,321	4,712	476	2,740	5,769
Horses and ponies inventory . . . . . farms	1,815	1,170	582	63	713	1,102
number	11,243	7,579	3,259	405	4,035	7,208
Horses and ponies sold . . . . . farms	232	149	76	7	80	152
number	1,048	832	181	35	281	767
Goats, All inventory . . . . . farms	254	158	78	18	96	158
number	4,133	2,431	1,531	171	1,343	2,790
Goats sold . . . . . farms	71	43	26	2	27	44
number	1,223	777	(D)	(D)	311	912
<b>POULTRY</b>						
Layers 20 weeks old and older						
inventory . . . . . farms	839	481	314	44	258	581
number	211,968	(D)	8,680	(D)	13,232	198,736
Farms with-						
1 to 399 . . . . .	831	476	312	43	257	574
400 to 3,199 . . . . .	4	2	2	-	-	4
3,200 to 9,999 . . . . .	1	1	-	-	1	-
10,000 to 19,999 . . . . .	1	1	-	-	-	1
20,000 to 49,999 . . . . .	-	-	-	-	-	-
50,000 to 99,999 . . . . .	2	1	-	1	-	2
100,000 or more . . . . .	-	-	-	-	-	-
Pullets for laying flock replacement						
inventory . . . . . farms	204	144	53	7	69	135
number	30,956	29,695	1,220	41	5,348	25,608
Layers and pullets sold (see text) . . . . . farms	175	110	52	13	58	117
number	170,573	(D)	1,287	(D)	8,104	162,469
Broilers and other meat-type chickens						
sold . . . . . farms	146	84	52	10	42	104
number	113,776	(D)	(D)	(D)	(D)	(D)
Farms with-						
1 to 1,999 . . . . .	145	84	51	10	42	103
2,000 to 59,999 . . . . .	-	-	-	-	-	-
60,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 or more . . . . .	1	-	1	-	-	1

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
<b>POULTRY - Con.</b>						
Turkeys inventory .....	farms 95	57	37	1	24	71
	number 1,909	1,240	(D)	(D)	686	1,223
Turkeys sold .....	farms 101	59	34	8	28	73
	number 53,956	(D)	(D)	(D)	2,980	50,976
<b>CROPS HARVESTED</b>						
Corn for grain .....	farms 86	20	60	6	42	44
	acres 5,130	1,046	3,763	321	2,286	2,844
	bushels 624,813	107,925	486,299	30,589	282,083	342,730
Irrigated .....	farms 1	1	-	-	1	-
	acres (D)	(D)	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres .....	28	9	17	2	16	12
25 to 99 acres .....	45	8	35	2	21	24
100 to 249 acres .....	9	2	5	2	3	6
250 to 499 acres .....	4	1	3	-	2	2
500 acres or more .....	-	-	-	-	-	-
Corn for silage or greenchop .....	farms 868	189	627	52	304	564
	acres 91,312	12,964	72,297	6,051	31,918	59,394
	tons 1,486,802	217,608	1,164,858	104,336	531,874	954,928
Irrigated .....	farms 4	-	4	-	3	1
	acres 5	-	5	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres .....	194	56	127	11	87	107
25 to 99 acres .....	405	98	283	24	141	264
100 to 249 acres .....	179	30	139	10	43	136
250 to 499 acres .....	63	4	53	6	20	43
500 acres or more .....	27	1	25	1	13	14
Wheat for grain, All .....	farms 14	6	8	-	4	10
	acres 775	204	571	-	522	253
	bushels 38,443	6,751	31,692	-	28,532	9,911
Irrigated .....	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	7	4	3	-	-	7
25 to 99 acres .....	2	-	2	-	1	1
100 to 249 acres .....	5	2	3	-	3	2
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Barley for grain .....	farms 11	2	9	-	5	6
	acres (D)	(D)	421	(D)	267	(D)
	bushels (D)	(D)	(D)	(D)	10,530	(D)
Irrigated .....	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	7	2	5	-	3	4
25 to 99 acres .....	2	-	2	-	1	1
100 to 249 acres .....	2	-	2	-	1	1
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Oats for grain .....	farms 26	9	16	1	11	15
	acres 412	(D)	297	(D)	183	229
	bushels 15,663	(D)	12,443	(D)	7,600	8,063
Irrigated .....	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	22	9	13	-	10	12
25 to 99 acres .....	4	-	3	1	1	3
100 to 249 acres .....	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Sunflower seed, All .....	farms 3	3	-	-	3	-
	acres (D)	(D)	-	-	(D)	-
	pounds 60,100	60,100	-	-	60,100	-
Irrigated .....	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	3	3	-	-	3	-
25 to 99 acres .....	-	-	-	-	-	-
100 to 249 acres .....	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Soybeans for beans .....	farms 25	7	17	1	11	14
	acres 1,562	(D)	1,040	(D)	908	654
	bushels 51,289	(D)	31,904	(D)	27,916	23,373
Irrigated .....	farms 2	-	2	-	2	-
	acres (D)	-	(D)	-	(D)	-
Farms by acres harvested:						
1 to 24 acres .....	12	2	9	1	4	8
25 to 99 acres .....	7	3	4	-	4	3
100 to 249 acres .....	5	2	3	-	2	3
250 to 499 acres .....	1	-	1	-	1	-
500 acres or more .....	-	-	-	-	-	-
Dry edible beans, excluding limas .....	farms 6	5	1	-	2	4
	acres 19	(D)	(D)	-	(D)	(D)
	cwt 177	(D)	(D)	-	(D)	(D)
Irrigated .....	farms -	-	-	-	-	-
	acres -	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
<b>CROPS HARVESTED - Con.</b>						
Dry edible beans, excluding limas - Con.						
Farms by acres harvested:						
1 to 24 acres	6	5	1	-	2	4
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes	farms 93 acres 248	54 58	34 187	5 3	19 (D)	74 (D)
Irrigated	cwt 44,849 farms 34 acres 43	4,642 21 (D)	39,767 10 20	440 3 (D)	(D) 9 (D)	(D) 25 (D)
Farms by acres harvested:						
0.1 to 4.9 acres	88	54	29	5	19	69
5.0 to 24.9 acres	3	-	3	-	-	3
25.0 to 99.9 acres	2	-	2	-	-	2
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet potatoes	farms 10 acres 2 cwt 536	7 (D) (D)	1 (D) (D)	2 (D) (D)	4 1 60	6 1 476
Irrigated	farms 9 acres 2	6 (D)	1 (D)	2 (D)	3 (Z)	6 1
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)						
	farms 3,452 acres 350,261 tons, dry 1,017,408	1,667 82,522 212,974	1,603 245,836 737,909	182 21,903 66,525	1,506 123,629 338,233	1,946 226,632 679,175
Irrigated	farms 6 acres 59	6 59	-	-	3 (D)	3 (D)
Farms by acres harvested:						
1 to 24 acres	955	757	167	31	486	469
25 to 99 acres	1,317	672	566	79	609	708
100 to 249 acres	853	202	600	51	310	543
250 to 499 acres	248	29	205	14	80	168
500 acres or more	79	7	65	7	21	58
Alfalfa hay	farms 748 acres 44,573 tons, dry 89,578	293 10,673 20,561	419 31,058 63,734	36 2,842 5,283	305 15,313 31,292	443 29,260 58,286
Irrigated	farms 3 acres (D)	3 (D)	-	-	2 (D)	1 (D)
Other tame hay	farms 2,085 acres 134,403 tons, dry 261,499	940 39,831 77,114	1,028 87,286 169,980	117 7,286 14,405	902 53,920 102,427	1,183 80,483 159,072
Irrigated	farms 3 acres (D)	3 (D)	-	-	1 (D)	2 (D)
Land used for vegetables (see text)						
	farms 413 acres 2,840	249 1,345	127 1,321	37 174	145 1,232	268 1,608
Irrigated	farms 143 acres 1,017	95 459	36 501	12 57	47 401	96 616
Farms by acres harvested:						
0.1 to 4.9 acres	295	188	82	25	97	198
5.0 to 24.9 acres	90	50	28	12	37	53
25.0 to 99.9 acres	26	10	16	-	10	16
100.0 to 249.9 acres	1	-	1	-	-	1
250.0 acres or more	1	1	-	-	1	-
Snap beans harvested for sale	farms 82 acres 71	50 25	24 (D)	8 (D)	23 40	59 31
Harvested for processing	farms - acres -	-	-	-	-	-
Peas, green, harvested for sale	farms 63 acres 35	41 21	17 (D)	5 (D)	16 12	47 23
Harvested for processing	farms - acres -	-	-	-	-	-
Sweet corn harvested for sale	farms 194 acres 951	106 402	71 488	17 62	59 462	135 489
Harvested for processing	farms - acres -	-	-	-	-	-
Tomatoes harvested for sale	farms 148 acres 85	98 43	35 38	15 4	40 32	108 53
Harvested for processing	farms - acres -	-	-	-	-	-
Field and grass seed crops, All	farms 1 acres (D)	-	1 (D)	-	1 (D)	-
Irrigated	farms - acres -	-	-	-	-	-
All land in orchards	farms 261 acres 3,552	216 2,645	33 461	12 446	111 1,496	150 2,056
Irrigated	farms 37 acres 303	32 (D)	5 (D)	-	15 201	22 102
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	163	135	21	7	67	96
5.0 to 24.9 acres	68	57	8	3	27	41
25.0 to 99.9 acres	23	20	3	-	15	8
100.0 to 249.9 acres	6	3	1	2	2	4
250.0 acres or more	1	1	-	-	-	1

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
<b>CROPS HARVESTED - Con.</b>						
All land in orchards - Con.						
Apples ..... farms	243	206	27	10	104	139
Bearing and nonbearing acres	3,418	2,550	433	435	1,420	1,998
Grapes ..... farms	26	17	7	2	11	15
Bearing and nonbearing acres	33	18	(D)	(D)	12	21
Peaches, All ..... farms	29	22	4	3	12	17
Bearing and nonbearing acres	32	24	(D)	(D)	20	12
Walnuts, English ..... farms	5	1	4	-	1	4
Bearing and nonbearing acres	1	(D)	(D)	-	(D)	(D)
Land in berries harvested for sale (see text)						
..... farms	207	148	49	10	84	123
..... acres	471	341	121	9	250	222
Irrigated ..... farms	81	50	24	7	33	48
..... acres	272	182	84	6	135	137

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

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

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

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