

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	392	301	63	28	163	229
\$1,000	31,058	21,233	7,196	2,628	8,722	22,336
Sales of \$50,000 or more farms	56	34	12	10	19	37
\$1,000	30,131	20,549	7,061	2,521	8,199	21,932
Other animals and other animal products (see text) farms	2,404	1,873	395	136	1,045	1,359
\$1,000	37,295	25,718	8,477	3,100	17,477	19,819
Sales of \$50,000 or more farms	158	111	37	10	68	90
\$1,000	27,421	17,902	7,208	2,311	12,615	14,806
Government payments farms	42,217	22,840	14,517	4,860	27,396	14,821
\$1,000	528,979	175,781	262,767	90,432	312,419	216,560
Value of -						
Certified organically produced commodities (see text) farms	1,604	1,110	380	114	1,023	581
\$1,000	15,183	4,809	8,625	1,749	8,970	6,213
Landlord's share of total sales (see text) farms	10,635	6	7,422	3,207	6,850	3,785
\$1,000	274,155	198	186,136	87,821	150,832	123,323
Agricultural products sold directly to individuals for human consumption (see text) farms	8,459	6,160	1,845	454	4,293	4,166
\$1,000	25,639	15,092	8,923	1,624	13,921	11,719
FARM PRODUCTION EXPENSES ²						
Total farm production expenses farms	228,886	154,823	56,765	17,298	137,578	91,308
\$1,000	13,734,706	7,823,536	4,375,326	1,535,843	7,438,358	6,296,348
Average per farm dollars	60,007	50,532	77,078	88,787	54,066	68,957
Fertilizer, lime, and soil conditioners purchased farms	108,277	64,670	35,401	8,206	62,855	45,422
\$1,000	555,239	172,175	294,266	88,798	304,193	251,047
Farms with expenses of-						
\$1 to \$4,999	87,706	58,325	24,382	4,999	50,339	37,367
\$5,000 to \$24,999	15,716	5,462	8,051	2,203	9,877	5,839
\$25,000 to \$49,999	3,065	571	1,791	703	1,860	1,205
\$50,000 or more	1,790	312	1,177	301	779	1,011
Chemicals purchased farms	85,665	51,139	27,180	7,346	48,327	37,338
\$1,000	345,210	80,984	189,756	74,470	181,745	163,466
Farms with expenses of-						
\$1 to \$4,999	74,651	48,567	21,311	4,773	41,710	32,941
\$5,000 to \$24,999	7,515	2,052	3,747	1,716	4,802	2,713
\$25,000 to \$49,999	2,044	292	1,215	537	1,205	839
\$50,000 or more	1,455	228	907	320	610	845
Seeds, plants, vines, and trees farms	63,681	35,465	21,894	6,322	36,699	26,982
\$1,000	308,361	86,445	159,576	62,339	143,906	164,454
Farms with expenses of-						
\$1 to \$999	39,291	26,341	10,649	2,301	21,736	17,555
\$1,000 to \$4,999	14,320	6,701	5,892	1,727	8,947	5,373
\$5,000 to \$24,999	7,609	1,925	3,874	1,810	4,799	2,810
\$25,000 to \$49,999	1,600	264	1,032	304	882	718
\$50,000 or more	861	234	447	180	335	526
Livestock and poultry purchased farms	65,435	38,483	22,116	4,836	34,607	30,828
\$1,000	4,524,369	3,249,105	863,210	412,054	2,585,871	1,938,498
Farms with expenses of-						
\$1 to \$4,999	52,242	32,580	16,174	3,488	27,154	25,088
\$5,000 to \$24,999	8,384	3,784	3,753	847	4,722	3,662
\$25,000 to \$99,999	2,666	1,250	1,149	267	1,605	1,061
\$100,000 to \$249,999	1,119	479	539	101	583	536
\$250,000 or more	1,024	390	501	133	543	481
Breeding livestock purchased (see text) farms	43,559	24,280	16,127	3,152	23,170	20,389
\$1,000	186,906	89,438	81,935	15,532	100,286	86,619
Other livestock and poultry purchased farms	30,388	18,762	9,372	2,254	15,345	15,043
\$1,000	4,337,463	3,159,666	781,274	396,523	2,485,585	1,851,879
Feed purchased farms	167,033	109,437	45,984	11,612	94,844	72,189
\$1,000	2,700,281	1,828,691	660,219	211,371	1,518,433	1,181,848
Farms with expenses of-						
\$1 to \$4,999	139,975	96,126	34,481	9,368	79,530	60,445
\$5,000 to \$24,999	21,797	10,817	9,283	1,697	12,337	9,460
\$25,000 to \$99,999	3,163	1,385	1,369	409	1,886	1,277
\$100,000 to \$249,999	871	402	399	70	464	407
\$250,000 or more	1,227	707	452	68	627	600
Gasoline, fuels, and oils farms	225,007	151,714	56,252	17,041	134,938	90,069
\$1,000	533,321	229,399	226,630	77,292	296,007	237,314
Farms with expenses of-						
\$1 to \$4,999	206,764	145,738	47,180	13,846	124,259	82,505
\$5,000 to \$24,999	14,781	4,923	7,320	2,538	8,883	5,898
\$25,000 to \$49,999	2,188	606	446	1,136	1,175	1,013
\$50,000 or more	1,274	447	616	211	621	653

See footnote(s) at end of table.

--continued

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	121,694	77,885	35,466	8,343	68,570	53,124
\$1,000	334,071	160,277	129,645	44,150	182,944	151,128
Farms with expenses of-						
\$1 to \$999	81,136	56,367	20,522	4,247	46,102	35,034
\$1,000 to \$4,999	30,535	17,829	10,295	2,411	16,807	13,728
\$5,000 to \$24,999	7,804	2,901	3,618	1,285	4,462	3,342
\$25,000 to \$49,999	1,299	440	619	240	747	552
\$50,000 or more	920	348	412	160	452	468
Supplies, repairs, and maintenance farms	209,473	140,641	53,170	15,662	125,787	83,686
\$1,000	926,466	457,362	361,361	107,744	506,602	419,865
Farms with expenses of-						
\$1 to \$4,999	174,640	124,146	38,834	11,660	105,917	68,723
\$5,000 to \$24,999	28,048	13,813	11,150	3,085	16,169	11,879
\$25,000 to \$49,999	4,242	1,679	1,989	574	2,427	1,815
\$50,000 or more	2,543	1,003	1,197	343	1,274	1,269
Hired farm labor farms	49,206	26,168	18,118	4,920	28,036	21,170
\$1,000	969,979	481,752	363,508	124,719	435,843	534,135
Farms with expenses of-						
\$1 to \$4,999	30,534	18,184	9,809	2,541	17,907	12,627
\$5,000 to \$24,999	11,651	5,359	5,016	1,276	6,696	4,955
\$25,000 to \$99,999	5,683	2,011	2,767	905	2,876	2,807
\$100,000 to \$249,999	882	346	390	146	365	517
\$250,000 or more	456	268	136	52	192	264
Contract labor farms	37,394	21,272	12,875	3,247	21,141	16,253
\$1,000	172,668	82,084	69,559	21,026	87,626	85,043
Farms with expenses of-						
\$1 to \$999	15,991	10,044	4,613	1,334	9,012	6,979
\$1,000 to \$4,999	14,199	7,803	5,288	1,108	8,219	5,980
\$5,000 to \$24,999	6,188	3,031	2,503	654	3,430	2,758
\$25,000 to \$49,999	674	267	298	109	303	371
\$50,000 or more	342	127	173	42	177	165
Customwork and custom hauling farms	45,209	25,273	15,887	4,049	26,649	18,560
\$1,000	229,904	86,021	107,089	36,793	122,236	107,667
Farms with expenses of-						
\$1 to \$999	21,222	13,857	5,995	1,370	12,647	8,575
\$1,000 to \$4,999	16,309	9,023	5,857	1,429	9,444	6,865
\$5,000 to \$24,999	5,984	1,958	3,134	892	3,648	2,336
\$25,000 to \$49,999	1,001	216	577	208	592	409
\$50,000 or more	693	219	324	150	318	375
Cash rent for land, buildings, and grazing fees farms	48,714	3,890	35,107	9,717	29,811	18,903
\$1,000	351,243	11,556	233,880	105,807	179,308	171,934
Farms with expenses of-						
\$1 to \$4,999	36,512	3,314	26,726	6,472	22,864	13,648
\$5,000 to \$9,999	4,787	367	3,431	989	2,731	2,056
\$10,000 to \$24,999	4,166	139	2,816	1,211	2,514	1,652
\$25,000 or more	3,249	70	2,134	1,045	1,702	1,547
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	11,215	4,654	4,701	1,860	5,914	5,301
\$1,000	77,361	20,676	37,526	19,159	37,292	40,069
Farms with expenses of-						
\$1 to \$999	4,865	2,714	1,623	528	2,580	2,285
\$1,000 to \$4,999	3,412	1,236	1,685	491	1,864	1,548
\$5,000 to \$24,999	2,304	580	1,051	673	1,171	1,133
\$25,000 to \$49,999	382	68	216	98	194	188
\$50,000 or more	252	56	126	70	105	147
Interest expense farms	61,028	34,523	21,989	4,516	33,238	27,790
\$1,000	523,438	259,229	229,930	34,280	265,896	257,542
Farms with expenses of-						
\$1 to \$4,999	38,223	22,793	12,569	2,861	21,208	17,015
\$5,000 to \$24,999	18,863	10,143	7,319	1,401	9,992	8,871
\$25,000 to \$99,999	3,439	1,324	1,886	229	1,810	1,629
\$100,000 or more	503	263	215	25	228	275
Secured by real estate farms	42,614	27,571	15,043	-	22,696	19,918
\$1,000	335,987	200,056	135,931	-	168,560	167,427
Farms with expenses of-						
\$1 to \$999	7,755	5,160	2,595	-	4,747	3,008
\$1,000 to \$4,999	18,733	12,306	6,427	-	9,869	8,864
\$5,000 to \$24,999	13,792	8,859	4,933	-	6,869	6,923
\$25,000 to \$49,999	1,515	775	740	-	757	758
\$50,000 or more	819	471	348	-	454	365
Not secured by real estate farms	31,715	13,661	13,538	4,516	17,421	14,294
\$1,000	187,451	59,172	93,999	34,280	97,336	90,115
Farms with expenses of-						
\$1 to \$999	12,141	6,833	4,096	1,212	6,607	5,534
\$1,000 to \$4,999	11,668	5,035	4,984	1,649	6,310	5,358
\$5,000 to \$24,999	6,589	1,457	3,731	1,401	3,834	2,755
\$25,000 to \$49,999	836	186	474	176	451	385
\$50,000 or more	481	150	253	78	219	262
Property taxes paid farms	206,050	146,182	55,395	4,473	121,827	84,223
\$1,000	370,215	247,087	114,830	8,297	206,114	164,101
Farms with expenses of-						
\$1 to \$4,999	191,728	137,035	50,597	4,096	114,123	77,605
\$5,000 to \$9,999	9,478	6,165	3,077	236	5,049	4,429
\$10,000 to \$24,999	3,750	2,285	1,349	116	2,022	1,728
\$25,000 or more	1,094	697	372	25	633	461

See footnote(s) at end of table.

--continued

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.						
All other production expenses (see text) farms	121,277	73,744	37,788	9,745	67,937	53,340
\$1,000	812,579	370,695	334,340	107,543	384,342	428,237
Farms with expenses of-						
\$1 to \$4,999	99,288	64,317	28,184	6,767	55,910	43,358
\$5,000 to \$24,999	16,703	7,666	6,931	2,106	9,342	7,361
\$25,000 to \$49,999	2,809	951	1,390	468	1,489	1,320
\$50,000 to \$99,999	1,469	448	780	241	755	714
\$100,000 or more	1,028	362	503	163	441	587
Production expenses paid by landlords ³ farms	16,087	6,825	6,917	2,345	9,404	6,683
\$1,000	102,001	19,213	54,857	27,931	53,542	48,460
Depreciation expenses claimed (see text) farms	76,721	43,820	26,902	5,999	41,541	35,180
\$1,000	998,769	432,482	468,085	98,202	504,479	494,290
NET CASH FARM INCOME (SEE TEXT)²						
Net cash farm income of operations (see text) farms	228,886	154,823	56,765	17,298	137,578	91,308
\$1,000	1,447,457	395,723	769,811	281,923	881,838	565,619
Average per farm dollars	6,324	2,556	13,561	16,298	6,410	6,195
Farms with net gains ⁴ number	81,164	48,888	23,994	8,282	52,651	28,513
Average net gain dollars	37,605	27,915	52,764	50,888	32,642	46,770
Gain of-						
Less than \$1,000	14,981	10,868	2,987	1,126	9,475	5,506
\$1,000 to \$4,999	25,790	17,918	5,862	2,010	17,381	8,409
\$5,000 to \$9,999	11,698	7,202	3,227	1,269	7,596	4,102
\$10,000 to \$24,999	11,353	6,033	4,251	1,069	7,600	3,753
\$25,000 to \$49,999	6,436	2,907	2,624	905	4,194	2,242
\$50,000 or more	10,906	3,960	5,043	1,903	6,405	4,501
Farms with net losses number	147,722	105,935	32,771	9,016	84,927	62,795
Average net loss dollars	10,863	9,147	15,142	15,476	9,853	12,229
Loss of-						
Less than \$1,000	22,679	17,650	3,593	1,436	14,967	7,712
\$1,000 to \$4,999	59,766	44,427	11,790	3,549	35,657	24,109
\$5,000 to \$9,999	28,352	19,913	7,028	1,411	14,973	13,379
\$10,000 to \$24,999	23,974	16,543	6,100	1,331	12,237	11,737
\$25,000 to \$49,999	7,611	4,616	2,305	690	4,279	3,332
\$50,000 or more	5,340	2,786	1,955	599	2,814	2,526
Net cash farm income of operators (see text) farms	228,886	154,823	56,765	17,298	137,578	91,308
\$1,000	1,044,631	233,210	553,816	257,605	658,528	386,103
Average per farm dollars	4,564	1,506	9,756	14,892	4,787	4,229
Operators reporting net gains ⁴ farms	83,317	51,234	23,913	8,170	54,081	29,236
Average net gain dollars	32,063	23,333	44,836	49,420	27,976	39,623
Gain of-						
Less than \$1,000	15,983	11,728	3,033	1,222	10,164	5,819
\$1,000 to \$4,999	27,656	19,347	6,238	2,071	18,605	9,051
\$5,000 to \$9,999	11,876	7,313	3,283	1,280	7,741	4,135
\$10,000 to \$24,999	11,502	6,226	4,182	1,094	7,607	3,895
\$25,000 to \$49,999	6,658	3,031	2,766	861	4,312	2,346
\$50,000 or more	9,642	3,589	4,411	1,642	5,652	3,990
Operators reporting net losses farms	145,569	103,589	32,852	9,128	83,497	62,072
Average net loss dollars	11,175	9,289	15,778	16,011	10,233	12,442
Loss of-						
Less than \$1,000	22,310	17,331	3,536	1,443	14,565	7,745
\$1,000 to \$4,999	57,660	42,612	11,521	3,527	34,390	23,270
\$5,000 to \$9,999	28,097	19,725	6,957	1,415	14,912	13,185
\$10,000 to \$24,999	24,183	16,521	6,307	1,355	12,349	11,834
\$25,000 to \$49,999	7,755	4,606	2,418	731	4,352	3,403
\$50,000 or more	5,564	2,794	2,113	657	2,929	2,635
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms	4,805	1,238	2,400	1,167	3,061	1,744
\$1,000	166,699	20,802	97,892	48,005	78,461	88,238
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) farms	39,481	22,314	13,365	3,802	23,354	16,127
\$1,000	412,041	181,328	174,435	56,279	225,751	186,290
Customwork and other agricultural services farms	9,338	3,159	4,819	1,360	5,702	3,636
\$1,000	107,503	23,973	62,407	21,123	64,873	42,630
Gross cash rent or share payments farms	12,096	8,888	2,544	664	7,405	4,691
\$1,000	82,637	55,350	20,024	7,263	51,423	31,215
Sales of forest products, excluding Christmas trees and maple products farms	1,645	1,205	402	38	951	694
\$1,000	18,860	14,325	4,313	222	9,749	9,110
\$1,000	8,230	4,799	2,815	616	4,640	3,590
Recreational services (see text) farms	77,616	39,592	30,893	7,130	37,693	39,923

See footnote(s) at end of table.

--continued

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	9,279	3,688	4,275	1,316	5,556	3,723
		34,174	8,325	19,483	6,366	19,389	14,785
Other farm-related income sources (see text)	farms \$1,000	6,598	3,798	2,150	650	3,475	3,123
		91,252	39,763	37,315	14,174	42,625	48,628
LAND USE							
Total cropland	farms acres	160,352 38,657,710	105,151 14,189,511	43,184 18,915,691	12,017 5,552,508	98,293 22,910,955	62,059 15,746,755
Harvested cropland	farms acres	106,827 17,750,938	64,211 4,737,968	34,159 9,811,607	8,457 3,201,363	65,542 10,411,574	41,285 7,339,364
Farms by acres harvested:							
1 to 49 acres		63,457	46,434	14,183	2,840	38,244	25,213
50 to 99 acres		15,863	8,665	6,058	1,140	9,736	6,127
100 to 199 acres		10,273	4,705	4,469	1,099	6,567	3,706
200 to 499 acres		8,229	2,842	4,022	1,365	5,362	2,867
500 to 999 acres		4,463	906	2,515	1,042	3,050	1,413
1,000 to 1,999 acres		3,270	481	2,061	728	2,042	1,228
2,000 acres or more		1,272	178	851	243	541	731
Cropland-							
For pasture or grazing only	farms acres	89,081 12,937,991	57,769 5,605,171	25,593 6,044,415	5,719 1,288,405	51,985 7,501,293	37,096 5,436,698
On which all crops failed	farms acres	11,115 2,513,763	5,335 614,451	4,183 1,351,235	1,597 548,077	6,902 1,437,024	4,213 1,076,739
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms acres	23,839 4,609,293	17,438 2,986,697	4,942 1,261,091	1,459 361,505	15,527 3,086,522	8,312 1,522,771
In cultivated summer fallow	farms acres	5,721 845,725	2,690 245,224	2,219 447,343	812 153,158	3,698 474,542	2,023 371,183
Total woodland	farms acres	48,774 5,651,181	33,962 3,138,520	12,582 2,099,855	2,230 412,806	28,412 3,232,022	20,362 2,419,159
Woodland pastured	farms acres	36,611 4,202,337	24,213 2,147,312	10,553 1,706,691	1,845 348,334	21,379 2,417,126	15,232 1,785,211
Woodland not pastured	farms acres	17,238 1,448,844	13,192 991,208	3,437 393,164	609 64,472	9,829 814,896	7,409 633,948
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms acres	125,951 83,402,865	81,124 31,963,199	34,918 39,469,110	9,909 11,970,556	77,516 45,384,761	48,435 38,018,104
Land in house lots, ponds, roads, wasteland, etc.	farms acres	93,425 2,165,910	65,562 1,209,736	23,649 761,522	4,214 194,652	52,134 1,206,860	41,291 959,050
Irrigated land	farms acres	21,164 5,074,638	12,037 1,198,786	6,345 2,654,510	2,782 1,221,342	12,408 2,772,659	8,756 2,301,979
Harvested cropland	farms acres	17,635 4,571,339	9,446 958,758	5,632 2,454,518	2,557 1,158,063	10,451 2,474,585	7,184 2,096,754
Pastureland and other land	farms acres	4,992 503,299	3,320 240,028	1,300 199,992	372 63,279	2,763 298,074	2,229 205,225
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms acres	13,166 3,302,766	10,057 2,370,708	2,605 804,154	504 127,904	9,085 2,235,732	4,081 1,067,034
Land used to raise certified organically produced crops (see text)	farms acres	447 33,612	308 9,402	103 16,631	36 7,579	290 23,298	157 10,314
Land enrolled in Federal or other crop insurance programs (see text)	farms acres	23,544 15,739,894	8,866 3,091,049	10,280 9,260,718	4,398 3,388,127	15,617 9,146,221	7,927 6,593,673
VALUE OF LAND AND BUILDINGS ²							
Estimated market value of land and buildings	farms \$1,000	228,886 100,496,055	154,823 46,508,227	56,765 44,064,976	17,298 9,922,852	137,578 56,789,743	91,308 43,706,312
Average per farm	dollars	439,066	300,396	776,270	573,642	412,782	478,669
Average per acre	dollars	768	908	711	561	785	747
Farms by value group:							
\$1 to \$49,999		36,424	30,421	2,828	3,175	24,409	12,015
\$50,000 to \$99,999		38,198	31,158	4,670	2,370	23,164	15,034
\$100,000 to \$199,999		50,111	36,762	10,210	3,139	29,562	20,549
\$200,000 to \$499,999		57,206	36,261	17,223	3,722	33,244	23,962
\$500,000 to \$999,999		25,489	12,185	10,830	2,474	14,831	10,658
\$1,000,000 to \$1,999,999		12,480	4,900	6,176	1,404	7,374	5,106
\$2,000,000 to \$4,999,999		7,089	2,502	3,798	789	4,049	3,040
\$5,000,000 to \$9,999,999		1,525	533	813	179	783	742
\$10,000,000 or more		364	101	217	46	162	202

See footnote(s) at end of table.

--continued

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	227,303 9,217,812	153,494 4,283,684	56,653 3,827,212	17,156 1,106,915	136,430 5,211,772	90,873 4,006,039
Farms by value group:							
\$1 to \$4,999		41,009	31,883	6,464	2,662	25,900	15,109
\$5,000 to \$9,999		43,175	33,207	7,313	2,655	26,529	16,646
\$10,000 to \$19,999		47,375	34,214	10,213	2,948	28,496	18,879
\$20,000 to \$49,999		52,647	34,672	14,295	3,680	30,311	22,336
\$50,000 to \$99,999		22,291	11,990	8,230	2,171	12,970	9,321
\$100,000 to \$199,999		11,539	4,832	5,257	1,450	7,184	4,355
\$200,000 to \$499,999		7,529	2,307	3,879	1,343	4,201	3,328
\$500,000 or more		1,738	489	1,002	247	839	899
SELECTED MACHINERY AND EQUIPMENT ²							
Tractors	farms number	224,544 389,981	151,539 237,176	56,192 120,565	16,813 32,240	134,793 229,898	89,751 160,083
Less than 40 horsepower (PTO)	farms number	103,263 127,298	75,132 91,660	21,927 27,904	6,204 7,734	59,810 72,884	43,453 54,414
40 to 99 horsepower (PTO)	farms number	135,391 180,530	89,236 112,811	36,871 55,259	9,284 12,460	81,275 107,493	54,116 73,037
100 horsepower (PTO) or more	farms number	48,015 82,153	22,749 32,705	19,075 37,402	6,191 12,046	29,722 49,521	18,293 32,632
Grain and bean combines (see text)	farms number	9,973 11,330	3,138 3,475	5,011 5,802	1,824 2,053	6,216 6,958	3,757 4,372
Cotton pickers and strippers	farms number	5,883 8,129	1,236 1,531	3,201 4,666	1,446 1,932	3,924 5,230	1,959 2,899
Forage harvesters, self-propelled (see text)	farms number	2,988 3,302	1,471 1,644	1,146 1,266	371 392	1,523 1,624	1,465 1,678
Hay balers	farms number	33,243 40,750	17,486 20,517	13,820 17,782	1,937 2,451	19,239 23,374	14,004 17,376
FERTILIZERS AND CHEMICALS ²							
Commercial fertilizer, lime, and soil conditioners	farms acres treated	98,573 19,113,597	57,263 5,067,413	33,504 10,609,539	7,806 3,436,645	56,411 10,487,974	42,162 8,625,623
Manure	farms acres treated	10,173 994,543	6,378 374,788	3,150 469,493	645 150,262	5,041 533,773	5,132 460,770
Acres treated with chemicals to control-							
Insects	farms acres	27,709 7,230,112	14,249 1,430,173	9,819 4,153,067	3,641 1,646,872	15,553 3,977,147	12,156 3,252,965
Weeds, grass, or brush	farms acres	62,345 13,701,320	35,470 3,260,555	21,244 7,858,700	5,631 2,582,065	33,618 7,139,475	28,727 6,561,845
Nematodes	farms acres	1,668 530,679	784 76,887	617 326,281	267 127,511	1,023 266,413	645 264,266
Diseases in crops and orchards	farms acres	4,282 556,678	2,724 132,856	1,163 306,620	395 117,202	2,204 233,854	2,078 322,824
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	4,587 1,881,805	1,321 251,828	2,150 1,123,608	1,116 506,369	2,716 1,036,765	1,871 845,040
TENURE							
Full owners	farms	155,053	155,053	-	-	94,157	60,896
Part owners	farms	55,703	-	55,703	-	34,334	21,369
Tenants	farms	18,170	-	-	18,170	12,119	6,051
OWNED AND RENTED LAND							
Land owned	farms acres	211,576 83,091,988	155,053 56,439,152	55,703 26,296,411	820 356,425	129,072 47,206,856	82,504 35,885,132
Owned land in farms	farms acres	210,756 75,578,240	155,053 50,500,966	55,703 25,077,274	-	128,491 42,620,311	82,265 32,957,929
Land rented or leased from others	farms acres	74,451 55,259,253	578 205,725	55,703 36,489,143	18,170 18,564,385	46,803 30,581,786	27,648 24,677,467
Rented or leased land in farms	farms acres	73,873 54,299,426	-	55,703 36,168,904	18,170 18,130,522	46,453 30,114,287	27,420 24,185,139
Land rented or leased to others	farms acres	20,888 8,473,575	15,374 6,143,911	4,267 1,539,376	1,247 790,288	12,900 5,054,044	7,988 3,419,531
NUMBER OF OPERATORS							
Total operators	number	335,326	227,434	81,812	26,080	140,610	194,716
Farms by number of operators:							
1 operator		140,610	94,157	34,334	12,119	140,610	-
2 operators		76,231	53,324	18,108	4,799	-	76,231
3 operators		8,327	5,165	2,274	888	-	8,327
4 operators		2,589	1,647	699	243	-	2,589
5 or more operators		1,169	760	288	121	-	1,169
Total women operators							
Total women operators	number	97,624	71,950	20,363	5,311	15,582	82,042
Farms by number of women operators:							
1 operator		85,790	63,367	18,055	4,368	15,582	70,208
2 operators		4,613	3,349	918	346	-	4,613
3 operators		642	455	134	53	-	642
4 operators		100	76	11	13	-	100
5 or more operators		47	34	5	8	-	47

See footnote(s) at end of table.

--continued

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	201,734	132,778	52,099	16,857	125,028	76,706
Female	27,192	22,275	3,604	1,313	15,582	11,610
Primary occupation:						
Farming	122,719	78,212	34,231	10,276	78,095	44,624
Other	106,207	76,841	21,472	7,894	62,515	43,692
Place of residence:						
On farm operated	154,024	106,841	40,518	6,665	90,455	63,569
Not on farm operated	74,902	48,212	15,185	11,505	50,155	24,747
Days worked off farm:						
None	100,495	69,506	24,220	6,769	66,318	34,177
Any	128,431	85,547	31,483	11,401	74,292	54,139
1 to 49 days	13,279	8,537	3,488	1,254	8,482	4,797
50 to 99 days	7,437	4,801	1,950	686	4,698	2,739
100 to 199 days	16,243	10,582	4,256	1,405	9,387	6,856
200 days or more	91,472	61,627	21,789	8,056	51,725	39,747
Years on present farm:						
2 years or less	10,246	7,246	1,575	1,425	5,590	4,656
3 or 4 years	19,306	14,230	2,993	2,083	9,533	9,773
5 to 9 years	50,455	36,022	9,636	4,797	27,904	22,551
10 years or more	148,919	97,555	41,499	9,865	97,583	51,336
Average years on present farm	18.2	17.7	21.1	14.2	19.6	16.1
Age group:						
Under 25 years	2,004	898	401	705	1,306	698
25 to 34 years	10,243	5,206	2,639	2,398	5,834	4,409
35 to 44 years	33,629	20,505	8,918	4,206	18,568	15,061
45 to 49 years	26,426	16,966	6,997	2,463	15,014	11,412
50 to 54 years	30,072	20,132	7,656	2,284	17,192	12,880
55 to 59 years	29,091	20,180	7,200	1,711	17,004	12,087
60 to 64 years	26,446	18,439	6,684	1,323	16,622	9,824
65 to 69 years	23,646	16,768	5,812	1,066	15,563	8,083
70 years and over	47,369	35,959	9,396	2,014	33,507	13,862
Average age	56.9	58.2	55.7	49.3	58.1	55.0
Spanish, Hispanic, or Latino origin (see text)	15,104	10,779	3,184	1,141	10,531	4,573
Race:						
White	220,440	149,242	53,727	17,471	134,967	85,473
Black or African American	5,979	3,912	1,529	538	4,248	1,731
American Indian or Alaska Native	1,501	1,118	284	99	807	694
Native Hawaiian or Other Pacific Islander	67	56	4	7	33	34
Asian	290	246	20	24	175	115
More than one race reported	649	479	139	31	380	269
Operators living on an American Indian reservation	24	20	2	2	15	9
Farms by number of persons living in operator's household:						
1 person	30,840	22,233	5,875	2,732	25,780	5,060
2 people	120,569	84,366	29,009	7,194	71,779	48,790
3 people	31,989	20,480	8,368	3,141	18,100	13,889
4 people	29,422	17,925	8,102	3,395	16,290	13,132
5 or more people	16,106	10,049	4,349	1,708	8,661	7,445
Percent of operator's total household income from farming:						
Less than 25 percent	168,296	122,908	33,911	11,477	101,580	66,716
25 to 49 percent	19,684	11,563	6,462	1,659	12,889	6,795
50 to 74 percent	15,950	8,327	5,911	1,712	10,447	5,503
75 to 99 percent	9,193	3,832	4,204	1,157	5,894	3,299
100 percent	11,179	5,592	4,085	1,502	7,129	4,050
Operator is a hired manager	4,624	2,831	1,130	663	2,671	1,953
farms						
acres	13,393,558	6,108,163	5,897,322	1,388,073	6,785,327	6,608,231
Farms with-						
Computer for farm business	85,373	54,299	22,965	8,109	41,836	43,537
Internet access	113,623	74,750	28,883	9,990	59,449	54,174
Farms by number of households sharing in net income of farm:						
1 household	179,475	123,587	42,773	13,115	118,764	60,711
2 households	33,369	21,467	8,701	3,201	14,324	19,045
3 households	6,200	3,758	1,750	692	2,361	3,839
4 households	3,145	1,977	841	327	1,634	1,511
5 households or more	2,113	1,433	508	172	856	1,257
FARMS BY TYPE OF ORGANIZATION						
Family or individual	210,409	144,127	50,959	15,323	134,508	75,901
farms						
acres	90,294,491	35,638,670	43,576,552	11,079,269	60,817,081	29,477,410
Partnership	12,720	7,199	3,592	1,929	2,909	9,811
farms						
acres	26,487,602	9,206,924	12,373,195	4,907,483	5,652,321	20,835,281
Registered under state law	6,934	4,006	1,886	1,042	1,715	5,219
farms						
acres	18,981,106	6,677,621	8,919,085	3,384,400	4,239,829	14,741,277

See footnote(s) at end of table.

--continued

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	4,298	2,504	969	825	2,179	2,119
acres	10,814,530	4,603,497	4,349,905	1,861,128	5,197,470	5,617,060
Family held farms	3,842	2,210	891	741	1,928	1,914
acres	9,625,105	3,961,753	3,935,507	1,727,845	4,758,896	4,866,209
More than 10 stockholders farms	104	77	19	8	65	39
10 or less stockholders farms	3,738	2,133	872	733	1,863	1,875
Other than family held farms	456	294	78	84	251	205
acres	1,189,425	641,744	414,398	133,283	438,574	750,851
More than 10 stockholders farms	58	50	7	1	40	18
10 or less stockholders farms	398	244	71	83	211	187
Other-cooperative, estate or trust, institutional, etc farms	1,499	1,223	183	93	1,014	485
acres	2,281,043	1,051,875	946,526	282,642	1,067,726	1,213,317
HIRED FARM LABOR						
Hired farm labor farms	49,206	26,168	18,118	4,920	28,036	21,170
workers	166,117	84,515	62,456	19,146	84,096	82,021
Workers by days worked:						
150 days or more farms	18,305	8,256	7,789	2,260	9,748	8,557
workers	53,820	25,989	20,847	6,984	24,074	29,746
Less than 150 days farms	38,955	21,189	14,016	3,750	22,351	16,604
workers	112,297	58,526	41,609	12,162	60,022	52,275
Migrant farm labor on farms with hired labor (see text) farms	27,159	957	948	254	1,241	918
Migrant farm labor on farms reporting only contract labor (see text) farms	719	381	193	145	360	359
FARMS BY SIZE						
1 to 9 acres	13,669	12,391	543	735	7,442	6,227
10 to 49 acres	61,015	52,334	6,102	2,579	35,466	25,549
50 to 69 acres	17,379	13,408	2,893	1,078	10,655	6,724
70 to 99 acres	18,436	13,532	3,770	1,134	11,649	6,787
100 to 139 acres	19,719	13,567	4,612	1,540	12,614	7,105
140 to 179 acres	15,046	10,148	3,723	1,175	9,727	5,319
180 to 219 acres	10,397	6,325	3,086	986	6,749	3,648
220 to 259 acres	7,368	4,319	2,324	725	4,702	2,666
260 to 499 acres	24,710	13,217	9,049	2,444	16,125	8,585
500 to 999 acres	18,625	8,255	7,891	2,479	12,028	6,597
1,000 to 1,999 acres	12,049	4,144	6,099	1,806	7,652	4,397
2,000 acres or more	10,513	3,413	5,611	1,489	5,801	4,712
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	10,197	4,820	3,489	1,888	7,098	3,099
Vegetable and melon farming (1112)	1,810	1,179	453	178	1,031	779
Fruit and tree nut farming (1113)	5,790	5,305	348	137	3,429	2,361
Greenhouse, nursery, and floriculture production (1114)	2,449	2,071	218	160	1,236	1,213
Other crop farming (1119)	37,494	27,070	7,354	3,070	25,690	11,804
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	6,321	1,715	2,933	1,673	4,519	1,802
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	31,173	25,355	4,421	1,397	21,171	10,002
Beef cattle ranching and farming (11211)	127,974	80,752	37,107	10,115	79,959	48,015
Cattle feedlots (11212)	5,035	3,399	1,305	331	2,699	2,336
Dairy cattle and milk production (11212)	1,221	576	540	105	702	519
Hog and pig farming (1122)	1,760	1,395	195	170	944	816
Poultry and egg production (1123)	3,032	2,476	452	104	1,424	1,608
Sheep and goat farming (1124)	8,786	6,947	1,258	581	4,690	4,096
Animal aquaculture and other animal production (1125, 1129)	23,378	19,063	2,984	1,331	11,708	11,670
LIVESTOCK						
Cattle and calves inventory farms	150,577	93,971	44,885	11,721	91,967	58,610
number	13,978,987	6,792,656	5,769,480	1,416,851	8,010,300	5,968,687
Farms with-						
1 to 9	31,664	25,844	4,155	1,665	18,493	13,171
10 to 49	75,904	50,263	19,763	5,878	47,433	28,471
50 to 99	20,241	9,722	8,644	1,875	12,528	7,713
100 to 199	11,757	4,531	6,104	1,122	7,193	4,564
200 to 499	7,341	2,463	4,109	769	4,322	3,019
500 or more	3,670	1,148	2,110	412	1,998	1,672
Cows and heifers that had calved farms	132,315	80,169	41,661	10,485	81,376	50,939
number	5,854,882	2,463,671	2,843,300	547,911	3,400,933	2,453,949
Beef cows farms	131,506	79,763	41,337	10,406	80,920	50,586
number	5,545,824	2,327,091	2,697,425	521,308	3,240,417	2,305,407
Farms with-						
1 to 9	38,439	29,468	6,618	2,353	22,968	15,471
10 to 49	66,589	40,322	20,676	5,591	42,131	24,458
50 to 99	14,409	5,972	7,123	1,314	8,829	5,580
100 to 199	7,353	2,531	4,150	672	4,381	2,972
200 to 499	3,834	1,217	2,251	366	2,176	1,658
500 or more	882	253	519	110	435	447

See footnote(s) at end of table.

--continued

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	2,080	1,114	809	157	1,134	946
number	309,058	136,580	145,875	26,603	160,516	148,542
Farms with-						
1 to 4	967	650	264	53	509	458
5 to 9	117	66	41	10	65	52
10 to 49	191	122	51	18	116	75
50 to 99	149	49	87	13	88	61
100 to 199	247	72	144	31	141	106
200 to 499	243	78	145	20	131	112
500 or more	166	77	77	12	84	82
Other cattle (see text) farms	129,005	78,078	40,650	10,277	78,304	50,701
number	8,124,105	4,328,985	2,926,180	868,940	4,609,367	3,514,738
Cattle and calves sold farms	125,518	73,784	41,277	10,457	76,950	48,568
number	12,603,171	7,405,666	3,932,709	1,264,796	7,266,454	5,336,717
\$1,000	8,083,024	5,188,510	2,101,308	793,206	4,645,386	3,437,638
Calves weighing less than 500 pounds farms	93,673	54,575	31,473	7,625	57,295	36,378
number	2,072,660	906,983	971,549	194,128	1,231,315	841,345
Cattle, including calves weighing						
500 pounds or more farms	98,946	56,016	34,671	8,259	59,850	39,096
number	10,530,511	6,498,683	2,961,160	1,070,668	6,035,139	4,495,372
Cattle on feed (see text) farms	6,552	4,194	1,891	467	3,481	3,071
number	6,102,873	4,991,444	617,298	494,131	3,540,639	2,562,234
Hogs and pigs inventory farms	4,671	3,287	1,060	324	2,195	2,476
number	953,290	887,466	51,241	14,583	880,109	73,181
Farms with-						
1 to 24	3,831	2,743	866	222	1,705	2,126
25 to 49	383	261	79	43	212	171
50 to 99	243	162	54	27	155	88
100 to 199	108	69	21	18	56	52
200 to 499	73	33	29	11	44	29
500 or more	33	19	11	3	23	10
Used or to be used for breeding farms	2,400	1,684	519	197	1,217	1,183
number	110,294	95,889	11,472	2,933	91,602	18,692
Other hogs and pigs farms	4,002	2,779	948	275	1,836	2,166
number	842,996	791,577	39,769	11,650	788,507	54,489
Hogs and pigs sold farms	3,962	2,674	947	341	1,951	2,011
number	1,659,834	1,509,360	128,916	21,558	1,509,719	150,115
\$1,000	128,231	119,797	6,835	1,600	118,518	9,713
Sheep and lambs of all ages						
inventory (see text) farms	7,131	4,764	1,863	504	3,804	3,327
number	1,029,813	377,737	468,619	183,457	552,784	477,029
Ewes 1 year old or older farms	6,290	4,160	1,696	434	3,431	2,859
number	614,351	221,889	295,105	97,357	344,528	269,823
Sheep and lambs sold farms	4,561	2,835	1,330	396	2,435	2,126
number	695,962	282,390	275,964	137,608	359,101	336,861
Horses and ponies inventory farms	62,835	42,019	16,732	4,084	31,656	31,179
number	372,341	247,901	99,868	24,572	176,117	196,224
Horses and ponies sold farms	14,587	10,453	3,239	895	6,505	8,082
number	48,672	33,048	12,044	3,580	21,655	27,017
Goats, All inventory farms	17,411	12,658	3,721	1,032	8,469	8,942
number	1,194,289	613,207	456,020	125,062	642,116	552,173
Goats sold farms	11,419	8,065	2,593	761	5,566	5,853
number	636,190	329,654	236,246	70,290	355,066	281,124
POULTRY						
Layers 20 weeks old and older						
inventory farms	9,915	7,649	1,952	314	4,098	5,817
number	18,444,496	13,198,984	5,165,316	80,196	9,658,952	8,785,544
Farms with-						
1 to 399	9,705	7,490	1,903	312	3,986	5,719
400 to 3,199	9	7	2	-	4	5
3,200 to 9,999	8	6	2	-	4	4
10,000 to 19,999	47	38	9	-	28	19
20,000 to 49,999	107	77	28	2	59	48
50,000 to 99,999	27	20	7	-	15	12
100,000 or more	23	18	5	-	10	13
Pullets for laying flock replacement						
inventory farms	2,806	2,155	560	91	1,160	1,646
number	6,212,594	3,892,870	(D)	(D)	3,328,725	2,883,869
Layers and pullets sold (see text) farms	2,106	1,686	375	45	878	1,228
number	19,040,689	12,753,582	6,097,608	189,499	9,333,646	9,707,043
Broilers and other meat-type chickens						
sold farms	1,581	1,132	404	45	706	875
number	538,737,966	376,716,077	156,674,798	5,347,091	281,415,962	257,322,004
Farms with-						
1 to 1,999	760	556	169	35	281	479
2,000 to 59,999	22	13	8	1	10	12
60,000 to 99,999	36	24	12	-	19	17
100,000 or more	763	539	215	9	396	367

See footnote(s) at end of table.

--continued

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 1,589	1,238	289	62	639	950
	number 1,280,705	569,346	710,891	468	374,658	906,047
Turkeys sold	farms 496	396	85	15	182	314
	number 6,237,761	3,447,652	(D)	(D)	2,773,391	3,464,370
CROPS HARVESTED						
Corn for grain	farms 5,102	1,590	2,482	1,030	3,316	1,786
	acres 1,815,560	333,983	1,087,938	393,639	987,351	828,209
	bushels 197,109,321	43,610,329	106,842,007	46,656,385	99,510,631	97,598,690
Irrigated	farms 1,691	479	757	455	997	694
	acres 658,177	176,903	306,421	174,853	297,132	361,045
Farms by acres harvested:						
1 to 24 acres	658	401	198	59	426	232
25 to 99 acres	1,204	519	476	209	851	353
100 to 249 acres	1,233	329	599	305	865	368
250 to 499 acres	851	165	501	185	531	320
500 acres or more	1,156	176	708	272	643	513
Corn for silage or greenchop	farms 686	202	364	120	407	279
	acres 141,431	23,549	84,889	32,993	76,069	65,362
	tons 2,680,497	510,437	1,584,279	585,781	1,445,369	1,235,178
Irrigated	farms 401	103	221	77	229	172
	acres 80,995	16,124	47,030	17,841	40,732	40,263
Farms by acres harvested:						
1 to 24 acres	78	51	21	6	51	27
25 to 99 acres	218	78	106	34	134	84
100 to 249 acres	213	44	129	40	129	84
250 to 499 acres	112	21	71	20	64	48
500 acres or more	65	8	37	20	29	36
Sorghum for grain	farms 7,235	2,038	3,588	1,609	4,842	2,393
	acres 2,297,102	385,462	1,351,243	560,397	1,261,173	1,035,929
	bushels 114,127,221	19,132,212	67,153,752	27,841,257	61,879,028	52,248,193
Irrigated	farms 1,825	404	947	474	1,117	708
	acres 373,249	50,684	223,377	99,188	179,868	193,381
Farms by acres harvested:						
1 to 24 acres	575	336	169	70	421	154
25 to 99 acres	1,992	795	805	392	1,463	529
100 to 249 acres	1,952	524	950	478	1,362	590
250 to 499 acres	1,383	219	827	337	903	480
500 acres or more	1,333	164	837	332	693	640
Wheat for grain, All	farms 9,031	3,374	4,231	1,426	6,116	2,915
	acres 2,664,425	669,019	1,548,775	446,631	1,594,834	1,069,591
	bushels 75,131,556	18,994,975	43,254,500	12,882,081	43,546,713	31,584,843
Irrigated	farms 1,868	541	884	443	1,118	750
	acres 498,134	118,198	249,526	130,410	245,762	252,372
Farms by acres harvested:						
1 to 24 acres	851	552	239	60	582	269
25 to 99 acres	2,612	1,183	1,040	389	1,889	723
100 to 249 acres	2,581	895	1,206	480	1,787	794
250 to 499 acres	1,488	425	799	264	992	496
500 acres or more	1,499	319	947	233	866	633
Barley for grain	farms 27	8	14	5	13	14
	acres 2,002	236	1,519	247	876	1,126
	bushels 116,013	10,806	85,861	19,346	63,837	52,176
Irrigated	farms 6	1	4	1	4	2
	acres 376	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	7	4	1	2	4	3
25 to 99 acres	17	4	11	2	8	9
100 to 249 acres	1	-	-	1	1	1
250 to 499 acres	1	-	1	-	-	-
500 acres or more	1	-	1	-	-	1
Oats for grain	farms 1,977	872	920	185	1,318	659
	acres 127,900	39,051	74,523	14,326	82,533	45,367
	bushels 5,334,886	1,501,991	3,211,291	621,604	3,375,565	1,959,321
Irrigated	farms 136	50	61	25	78	58
	acres 10,334	2,115	5,488	2,731	6,337	3,997
Farms by acres harvested:						
1 to 24 acres	794	441	293	60	541	253
25 to 99 acres	816	331	408	77	536	280
100 to 249 acres	275	85	157	33	185	90
250 to 499 acres	71	10	46	15	43	28
500 acres or more	21	5	16	-	13	8
Rice	farms 629	102	281	246	325	304
	acres 204,069	23,346	97,896	82,827	76,940	127,129
	cwt 14,590,204	1,597,803	6,896,187	6,096,214	5,382,439	9,207,765
Irrigated	farms 629	102	281	246	325	304
	acres 204,069	23,346	97,896	82,827	76,940	127,129
Farms by acres harvested:						
1 to 24 acres	8	5	3	-	6	2
25 to 99 acres	89	30	30	29	62	27
100 to 249 acres	243	38	91	114	154	89
250 to 499 acres	180	19	98	63	77	103
500 acres or more	109	10	59	40	26	83
Sunflower seed, All	farms 122	27	64	31	81	41
	acres 25,447	5,260	14,786	5,401	14,908	10,539
	pounds 20,808,808	3,585,261	11,885,795	5,337,752	13,194,255	7,614,553
Irrigated	farms 75	12	41	22	50	25
	acres 12,759	3,583	6,335	2,841	7,850	4,909

See footnote(s) at end of table.

--continued

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.						
Sunflower seed, All - Con.						
Farms by acres harvested:						
1 to 24 acres	14	9	3	2	8	6
25 to 99 acres	37	6	19	12	25	12
100 to 249 acres	37	6	23	8	26	11
250 to 499 acres	25	4	13	8	16	9
500 acres or more	9	2	6	1	6	3
Cotton, All	8,897 farms	2,322	4,362	2,213	6,158	2,739
	acres	4,657,029	709,881	2,791,047	1,156,101	2,935,924
	bales	5,060,144	797,616	2,967,638	1,294,890	3,073,209
Irrigated	farms	4,638	1,038	2,347	1,253	3,085
	acres	1,851,321	248,761	1,082,929	519,631	1,141,740
Farms by acres harvested:						
1 to 24 acres	293	179	73	41	223	70
25 to 99 acres	1,238	566	446	226	902	336
100 to 249 acres	2,046	756	766	524	1,503	543
250 to 499 acres	1,953	405	984	564	1,367	586
500 acres or more	3,367	416	2,093	858	2,163	1,204
Soybeans for beans	902 farms	235	468	199	563	339
	acres	196,340	29,060	114,773	52,507	104,237
	bushels	5,415,147	1,044,321	2,951,780	1,419,046	2,799,392
Irrigated	farms	239	60	122	57	139
	acres	45,446	11,705	20,499	13,242	20,987
Farms by acres harvested:						
1 to 24 acres	90	52	29	9	57	33
25 to 99 acres	288	101	133	54	206	82
100 to 249 acres	287	49	167	71	189	98
250 to 499 acres	142	24	80	38	73	69
500 acres or more	95	9	59	27	38	57
Dry edible beans, excluding limas	218 farms	107	81	30	134	84
	acres	25,906	6,816	13,416	5,674	13,547
	cwt	286,553	70,185	141,590	74,778	170,762
Irrigated	farms	120	46	53	21	69
	acres	15,357	2,284	9,306	3,767	9,652
Farms by acres harvested:						
1 to 24 acres	78	59	19	-	49	29
25 to 99 acres	62	25	27	10	40	22
100 to 249 acres	49	18	19	12	30	19
250 to 499 acres	20	3	11	6	11	9
500 acres or more	9	2	5	2	4	5
Potatoes	250 farms	170	59	21	133	117
	acres	18,504	(D)	7,058	(D)	11,646
	cwt	5,102,374	1,749,185	(D)	(D)	3,265,341
Irrigated	farms	85	53	25	7	43
	acres	14,861	(D)	5,112	(D)	8,717
Farms by acres harvested:						
0.1 to 4.9 acres	192	133	42	17	95	97
5.0 to 24.9 acres	18	13	4	1	12	6
25.0 to 99.9 acres	16	11	5	-	11	5
100.0 to 249.9 acres	9	5	3	1	6	3
250.0 acres or more	15	8	5	2	9	6
Sweet potatoes	86 farms	42	41	3	55	31
	acres	2,192	145	1,918	1,445	748
	cwt	311,665	(D)	271,521	(D)	219,024
Irrigated	farms	23	12	11	10	13
	acres	361	13	348	-	158
Sugarcane for sugar	166 farms	23	114	29	86	80
	acres	(D)	4,605	(D)	(D)	(D)
	tons	(D)	160,301	(D)	204,699	(D)
Irrigated	farms	146	15	105	26	71
	acres	(D)	2,696	(D)	(D)	(D)
Peanuts for nuts	1,231 farms	384	616	231	791	440
	acres	259,419	56,271	151,455	51,693	149,786
	pounds	807,510,593	185,538,625	460,683,208	161,288,760	474,219,794
Irrigated	farms	898	230	480	188	571
	acres	192,772	38,437	113,201	41,134	118,163
Farms by acres harvested:						
1 to 24 acres	152	110	33	9	97	55
25 to 99 acres	355	124	158	73	254	101
100 to 249 acres	406	89	234	83	262	144
250 to 499 acres	213	38	134	41	121	92
500 acres or more	105	23	57	25	57	48
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	83,013 farms	50,393	27,885	4,735	50,182	32,831
	acres	4,982,165	2,241,599	2,369,319	371,247	2,933,562
	tons, dry	11,407,323	4,959,796	5,632,642	814,885	6,531,120
Irrigated	farms	5,211	2,753	2,005	453	3,031
	acres	412,593	173,878	193,452	45,263	229,564
Farms by acres harvested:						
1 to 24 acres	35,271	25,708	7,993	1,570	21,489	13,782
25 to 99 acres	34,993	19,891	13,018	2,084	21,169	13,824
100 to 249 acres	9,708	3,823	5,084	801	5,810	3,898
250 to 499 acres	2,154	699	1,259	196	1,208	946
500 acres or more	887	272	531	84	506	381

See footnote(s) at end of table.

--continued

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.						
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.						
Alfalfa hay	farms 2,516	1,566	785	165	1,592	924
	acres 164,069	80,495	70,632	12,942	94,957	69,112
	tons, dry 634,342	285,005	287,473	61,864	351,404	282,938
Irrigated	farms 973	512	378	83	605	368
	acres 88,267	39,257	39,893	9,117	47,746	40,521
Other tame hay	farms 67,635	40,410	23,407	3,818	40,509	27,126
	acres 3,717,107	1,685,111	1,769,928	262,068	2,189,668	1,527,439
	tons, dry 8,617,675	3,776,995	4,271,141	569,539	4,967,101	3,650,574
Irrigated	farms 3,483	1,832	1,377	274	1,981	1,502
	acres 198,868	87,464	92,870	18,534	113,386	85,482
Land used for vegetables (see text)	farms 2,506	1,541	712	253	1,400	1,106
	acres 123,653	35,999	59,032	28,622	57,428	66,225
Irrigated	farms 1,081	616	333	132	524	557
	acres 72,118	17,247	35,192	19,679	31,176	40,943
Farms by acres harvested:						
0.1 to 4.9 acres	1,183	962	176	45	604	579
5.0 to 24.9 acres	649	377	207	65	384	265
25.0 to 99.9 acres	396	141	176	79	271	125
100.0 to 249.9 acres	156	39	87	30	86	70
250.0 acres or more	122	22	66	34	55	67
Snap beans harvested for sale	farms 254	163	66	25	137	117
	acres 6,359	1,936	2,911	1,513	4,269	2,090
Harvested for processing	farms 43	13	19	11	28	15
	acres 4,619	1,329	2,022	1,268	2,693	1,926
Peas, green, harvested for sale	farms 170	117	38	15	96	74
	acres 769	342	277	150	461	309
Harvested for processing	farms 11	4	7	-	7	4
	acres 173	37	137	-	73	100
Sweet corn harvested for sale	farms 297	204	71	22	161	136
	acres 2,856	837	1,007	1,012	1,910	947
Harvested for processing	farms 31	22	6	3	25	6
	acres 162	(D)	34	(D)	142	19
Tomatoes harvested for sale	farms 976	738	184	54	473	503
	acres 1,536	755	566	215	865	671
Harvested for processing	farms 28	25	3	-	19	9
	acres 24	23	1	-	22	3
Field and grass seed crops, All	farms 207	118	74	15	136	71
	acres 8,818	3,364	4,120	1,334	6,021	2,797
Irrigated	farms 22	9	10	3	18	4
	acres 2,280	990	(D)	(D)	1,966	314
All land in orchards	farms 9,567	7,958	1,371	238	5,421	4,146
	acres 224,271	146,297	66,152	11,822	132,177	92,094
Irrigated	farms 3,769	3,292	377	100	2,180	1,589
	acres 75,189	55,442	15,868	3,879	43,781	31,407
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	3,804	3,365	383	56	2,037	1,767
5.0 to 24.9 acres	4,027	3,405	513	109	2,394	1,633
25.0 to 99.9 acres	1,326	948	326	52	749	577
100.0 to 249.9 acres	277	170	96	11	166	111
250.0 acres or more	133	70	53	10	75	58
Apples	farms 596	534	53	9	271	325
	Bearing and nonbearing acres 854	697	138	19	418	436
Grapes	farms 726	641	58	27	280	446
	Bearing and nonbearing acres 4,114	2,686	126	1,302	1,011	3,103
Peaches, All	farms 1,527	1,314	168	45	728	799
	Bearing and nonbearing acres 6,158	4,062	1,625	471	3,552	2,607
Citrus fruit, All	farms 1,053	963	84	6	834	219
	Bearing and nonbearing acres 30,299	22,317	7,909	73	23,168	7,131
Almonds	farms 10	9	1	-	1	9
	Bearing and nonbearing acres (D)	2	(D)	-	(D)	2
Pecans	farms 7,243	5,892	1,173	178	3,955	3,288
	Bearing and nonbearing acres 180,719	114,668	56,106	9,944	102,853	77,866
Walnuts, English	farms 1	1	-	-	1	-
	Bearing and nonbearing acres (D)	(D)	-	-	(D)	-
Land in berries harvested for sale (see text)	farms 545	470	58	17	241	304
	acres 1,372	1,222	106	43	640	731
Irrigated	farms 324	276	37	11	133	191
	acres 923	813	76	33	404	519

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.