

**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	2,128,982	1,428,136	551,004	149,842	1,325,855	803,127
number	100.0	67.1	25.9	7.0	62.3	37.7
Land in farms	938,279,056	356,767,305	495,012,197	86,499,554	528,888,336	409,390,720
Average size of farm	441	250	898	577	399	510
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text)	2,128,982	1,428,136	551,004	149,842	1,325,855	803,127
Average per farm	\$1,000 207,192,033	\$1,000 89,717,893	\$1,000 94,807,681	\$1,000 22,666,459	\$1,000 102,470,289	\$1,000 104,721,744
Farms by economic class:	97,320	62,822	172,064	151,269	77,286	130,393
Less than \$1,000 (see text)	430,953	372,347	41,783	16,823	264,833	166,120
\$1,000 to \$2,499	307,368	260,231	34,436	12,701	199,034	108,334
\$2,500 to \$4,999	243,026	192,908	37,971	12,147	157,074	85,952
\$5,000 to \$9,999	246,624	180,387	50,681	15,556	159,472	87,152
\$10,000 to \$24,999	272,333	174,673	75,641	22,019	174,915	97,418
\$25,000 to \$49,999	163,521	86,014	60,327	17,180	104,320	59,201
\$50,000 to \$99,999	142,532	58,712	66,495	17,325	89,655	52,877
\$100,000 to \$249,999	162,831	48,962	94,379	19,490	96,917	65,914
\$250,000 to \$499,999	85,909	25,651	51,428	8,830	46,609	39,300
\$500,000 to \$999,999	44,348	15,780	24,262	4,306	20,875	23,473
\$1,000,000 or more	29,537	12,471	13,601	3,465	12,151	17,386
\$1,000,000 to \$2,499,999	21,460	8,587	10,492	2,381	8,909	12,551
\$2,500,000 to \$4,999,999	4,719	2,069	1,981	669	1,814	2,905
\$5,000,000 or more	3,358	1,815	1,128	415	1,428	1,930
Total sales (see text)	2,128,982	1,428,136	551,004	149,842	1,325,855	803,127
Grains, oilseeds, dry beans, and dry peas <sup>1</sup>	\$1,000 200,646,355	\$1,000 87,569,758	\$1,000 91,138,475	\$1,000 21,938,122	\$1,000 98,872,546	\$1,000 101,773,809
Tobacco	485,124	182,954	241,464	60,706	316,952	168,172
Cotton and cottonseed	39,957,698	7,252,706	27,138,889	5,566,103	22,464,710	17,492,988
Vegetables, melons, potatoes, and sweet potatoes	183,015	32,163	124,383	26,469	113,741	69,274
Fruits, tree nuts, and berries	35,504,650	5,491,873	25,056,211	4,956,565	19,476,040	16,028,610
Nursery, greenhouse, floriculture, and sod (see text)	56,879	33,833	18,386	4,660	37,591	19,288
Cut Christmas trees and short-rotation woody crops	\$1,000 1,616,533	\$1,000 402,605	\$1,000 1,053,870	\$1,000 160,058	\$1,000 972,352	\$1,000 644,181
Other crops and hay (see text)	6,687	1,298	4,718	671	4,251	2,436
Cattle and calves	\$1,000 1,159,146	\$1,000 171,072	\$1,000 873,920	\$1,000 114,154	\$1,000 674,224	\$1,000 484,921
Milk and other dairy products from cows	24,721	6,482	12,809	5,430	16,347	8,374
Hogs and pigs	\$1,000 4,005,366	\$1,000 657,358	\$1,000 2,302,324	\$1,000 1,045,685	\$1,000 1,960,609	\$1,000 2,044,758
Sheep, goats, and their products	14,039	2,398	8,211	3,430	8,382	5,657
Horses, ponies, mules, burros, and donkeys	\$1,000 3,803,893	\$1,000 596,180	\$1,000 2,204,870	\$1,000 1,002,844	\$1,000 1,810,912	\$1,000 1,992,981
Poultry and eggs	59,044	31,681	20,673	6,690	32,089	26,955
Sales of \$50,000 or more	\$1,000 12,785,898	\$1,000 3,220,248	\$1,000 6,781,978	\$1,000 2,783,673	\$1,000 5,402,212	\$1,000 7,383,686
Sales of \$50,000 or more	\$1,000 15,355	\$1,000 4,152	\$1,000 8,688	\$1,000 2,515	\$1,000 7,863	\$1,000 7,492
Sales of \$50,000 or more	\$1,000 12,317,078	\$1,000 2,979,277	\$1,000 6,612,204	\$1,000 2,725,596	\$1,000 5,137,770	\$1,000 7,179,307
Sales of \$50,000 or more	\$1,000 107,707	\$1,000 87,884	\$1,000 14,788	\$1,000 5,035	\$1,000 61,820	\$1,000 45,887
Sales of \$50,000 or more	\$1,000 13,770,603	\$1,000 8,489,378	\$1,000 3,853,251	\$1,000 1,427,974	\$1,000 6,470,204	\$1,000 7,300,400
Sales of \$50,000 or more	\$1,000 26,571	\$1,000 18,846	\$1,000 5,781	\$1,000 1,944	\$1,000 14,662	\$1,000 11,909
Sales of \$50,000 or more	\$1,000 12,929,934	\$1,000 7,789,849	\$1,000 3,752,531	\$1,000 1,387,554	\$1,000 5,960,353	\$1,000 6,969,581
Sales of \$50,000 or more	\$1,000 56,070	\$1,000 43,105	\$1,000 7,749	\$1,000 5,216	\$1,000 28,277	\$1,000 27,793
Sales of \$50,000 or more	\$1,000 14,686,390	\$1,000 7,957,932	\$1,000 4,397,294	\$1,000 2,331,164	\$1,000 4,923,475	\$1,000 9,762,915
Sales of \$50,000 or more	\$1,000 19,814	\$1,000 13,645	\$1,000 3,699	\$1,000 2,470	\$1,000 8,666	\$1,000 11,148
Sales of \$50,000 or more	\$1,000 14,213,103	\$1,000 7,583,011	\$1,000 4,337,227	\$1,000 2,292,865	\$1,000 4,672,691	\$1,000 9,540,412
Sales of \$50,000 or more	\$1,000 14,744	\$1,000 12,058	\$1,000 2,098	\$1,000 588	\$1,000 8,059	\$1,000 6,685
Sales of \$50,000 or more	\$1,000 399,848	\$1,000 174,017	\$1,000 204,054	\$1,000 21,777	\$1,000 160,268	\$1,000 239,580
Sales of \$50,000 or more	\$1,000 1,170	\$1,000 629	\$1,000 470	\$1,000 71	\$1,000 509	\$1,000 661
Sales of \$50,000 or more	\$1,000 307,877	\$1,000 102,554	\$1,000 187,598	\$1,000 17,726	\$1,000 111,748	\$1,000 196,129
Sales of \$50,000 or more	\$1,000 359,262	\$1,000 215,332	\$1,000 121,222	\$1,000 22,708	\$1,000 221,384	\$1,000 137,878
Sales of \$50,000 or more	\$1,000 7,929,618	\$1,000 2,341,393	\$1,000 4,475,677	\$1,000 1,112,548	\$1,000 4,034,630	\$1,000 3,894,988
Sales of \$50,000 or more	\$1,000 24,618	\$1,000 6,503	\$1,000 14,536	\$1,000 3,579	\$1,000 13,433	\$1,000 11,185
Sales of \$50,000 or more	\$1,000 5,886,809	\$1,000 1,339,199	\$1,000 3,596,907	\$1,000 950,703	\$1,000 2,771,701	\$1,000 3,115,108
Sales of \$50,000 or more	\$1,000 851,971	\$1,000 471,716	\$1,000 321,320	\$1,000 58,935	\$1,000 512,036	\$1,000 339,935
Sales of \$50,000 or more	\$1,000 45,115,184	\$1,000 22,473,721	\$1,000 18,799,466	\$1,000 3,841,997	\$1,000 23,178,424	\$1,000 21,936,760
Sales of \$50,000 or more	\$1,000 98,275	\$1,000 30,486	\$1,000 59,791	\$1,000 7,998	\$1,000 52,177	\$1,000 46,098
Sales of \$50,000 or more	\$1,000 37,714,624	\$1,000 19,039,443	\$1,000 15,389,872	\$1,000 3,285,309	\$1,000 18,769,651	\$1,000 18,944,974
Sales of \$50,000 or more	\$1,000 78,963	\$1,000 29,720	\$1,000 42,433	\$1,000 6,810	\$1,000 36,640	\$1,000 42,323
Sales of \$50,000 or more	\$1,000 20,281,166	\$1,000 7,869,861	\$1,000 10,549,311	\$1,000 1,861,995	\$1,000 7,828,205	\$1,000 12,452,961
Sales of \$50,000 or more	\$1,000 58,702	\$1,000 18,438	\$1,000 34,947	\$1,000 5,317	\$1,000 25,489	\$1,000 33,213
Sales of \$50,000 or more	\$1,000 19,805,306	\$1,000 7,624,396	\$1,000 10,354,063	\$1,000 1,826,847	\$1,000 7,568,644	\$1,000 12,236,662
Sales of \$50,000 or more	\$1,000 82,028	\$1,000 43,394	\$1,000 32,257	\$1,000 6,377	\$1,000 44,371	\$1,000 37,657
Sales of \$50,000 or more	\$1,000 12,400,977	\$1,000 6,756,281	\$1,000 4,780,409	\$1,000 864,288	\$1,000 6,582,749	\$1,000 5,818,229
Sales of \$50,000 or more	\$1,000 23,293	\$1,000 8,706	\$1,000 12,527	\$1,000 2,060	\$1,000 12,979	\$1,000 10,314
Sales of \$50,000 or more	\$1,000 12,034,846	\$1,000 6,602,488	\$1,000 4,604,242	\$1,000 828,116	\$1,000 6,364,043	\$1,000 5,670,803
Sales of \$50,000 or more	\$1,000 96,249	\$1,000 66,426	\$1,000 24,078	\$1,000 5,745	\$1,000 45,899	\$1,000 50,350
Sales of \$50,000 or more	\$1,000 541,745	\$1,000 280,403	\$1,000 216,028	\$1,000 45,314	\$1,000 272,915	\$1,000 268,831
Sales of \$50,000 or more	\$1,000 1,333	\$1,000 537	\$1,000 664	\$1,000 132	\$1,000 660	\$1,000 673
Sales of \$50,000 or more	\$1,000 313,658	\$1,000 153,189	\$1,000 133,642	\$1,000 26,827	\$1,000 158,702	\$1,000 154,956
Sales of \$50,000 or more	\$1,000 128,045	\$1,000 93,226	\$1,000 27,853	\$1,000 6,966	\$1,000 56,901	\$1,000 71,144
Sales of \$50,000 or more	\$1,000 1,328,733	\$1,000 883,039	\$1,000 370,625	\$1,000 75,069	\$1,000 466,997	\$1,000 861,736
Sales of \$50,000 or more	\$1,000 2,123	\$1,000 1,521	\$1,000 468	\$1,000 134	\$1,000 890	\$1,000 1,233
Sales of \$50,000 or more	\$1,000 789,778	\$1,000 489,657	\$1,000 254,431	\$1,000 45,690	\$1,000 232,526	\$1,000 557,251
Sales of \$50,000 or more	\$1,000 83,381	\$1,000 61,767	\$1,000 18,562	\$1,000 3,052	\$1,000 37,579	\$1,000 45,802
Sales of \$50,000 or more	\$1,000 23,972,333	\$1,000 17,616,933	\$1,000 5,781,529	\$1,000 573,871	\$1,000 13,208,729	\$1,000 10,763,604
Sales of \$50,000 or more	\$1,000 29,393	\$1,000 21,315	\$1,000 7,417	\$1,000 661	\$1,000 15,665	\$1,000 13,728
Sales of \$50,000 or more	\$1,000 23,900,640	\$1,000 17,565,649	\$1,000 5,765,081	\$1,000 569,910	\$1,000 13,175,256	\$1,000 10,725,384

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	6,653	4,499	1,064	1,090	3,669	2,984
\$1,000	1,132,524	663,832	296,614	172,078	585,556	546,968
Sales of \$50,000 or more . . . . . farms	2,016	1,221	422	373	1,185	831
\$1,000	1,094,511	639,674	291,421	163,416	565,236	529,275
Other animals and other animal products (see text) . . . . . farms	29,391	22,956	4,953	1,482	14,049	15,342
\$1,000	721,738	530,051	137,157	54,529	360,512	361,225
Sales of \$50,000 or more . . . . . farms	1,955	1,477	307	171	1,003	952
\$1,000	613,217	446,369	118,357	48,490	302,682	310,535
Government payments . . . . . farms	707,596	382,246	268,852	56,498	453,904	253,692
\$1,000	6,545,678	2,148,134	3,669,206	728,337	3,597,743	2,947,935
Value of -						
Certified organically produced commodities (see text) . . . . . farms	11,998	8,100	2,919	979	6,473	5,525
\$1,000	392,813	152,181	176,088	64,544	164,480	228,333
Landlord's share of total sales (see text) . . . . . farms	132,567	39	101,817	30,711	82,689	49,878
\$1,000	4,567,940	2,350	3,505,870	1,059,719	2,483,755	2,084,185
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	116,733	79,421	30,029	7,283	55,341	61,392
\$1,000	812,204	388,814	334,192	89,198	318,001	494,203
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>						
Total farm production expenses . . . . . farms	2,128,739	1,428,448	551,190	149,101	1,310,938	817,801
\$1,000	173,199,216	76,805,922	77,691,454	18,701,840	85,008,944	88,190,272
Average per farm . . . . . dollars	81,362	53,769	140,952	125,431	64,846	107,838
Fertilizer, lime, and soil conditioners purchased . . . . . farms	1,189,850	666,719	424,334	98,797	719,204	470,646
\$1,000	9,751,460	2,555,032	5,957,708	1,238,720	5,138,015	4,613,445
Farms with expenses of-						
\$1 to \$4,999 . . . . .	849,096	575,641	216,738	56,717	517,674	331,422
\$5,000 to \$24,999 . . . . .	246,407	73,748	142,708	29,951	151,277	95,130
\$25,000 to \$49,999 . . . . .	57,486	10,317	39,722	7,447	33,257	24,229
\$50,000 or more . . . . .	36,861	7,013	25,166	4,682	16,996	19,865
Chemicals purchased . . . . . farms	947,279	518,609	343,014	85,656	559,066	388,213
\$1,000	7,608,921	1,797,705	4,605,689	1,205,527	3,707,123	3,901,798
Farms with expenses of-						
\$1 to \$4,999 . . . . .	711,856	465,116	194,868	51,872	424,287	287,569
\$5,000 to \$24,999 . . . . .	168,475	42,508	102,421	23,546	101,531	66,944
\$25,000 to \$49,999 . . . . .	38,385	5,662	27,182	5,541	20,969	17,416
\$50,000 or more . . . . .	28,563	5,323	18,543	4,697	12,279	16,284
Seeds, plants, vines, and trees . . . . . farms	874,634	454,136	339,018	81,480	527,276	347,358
\$1,000	7,598,706	2,089,142	4,398,046	1,111,519	3,672,936	3,925,770
Farms with expenses of-						
\$1 to \$999 . . . . .	398,224	284,363	91,860	22,001	241,338	156,886
\$1,000 to \$4,999 . . . . .	229,549	111,730	92,808	25,011	141,790	87,759
\$5,000 to \$24,999 . . . . .	180,626	44,625	110,550	25,451	110,942	69,684
\$25,000 to \$49,999 . . . . .	41,571	7,343	28,864	5,364	22,922	18,649
\$50,000 or more . . . . .	24,664	6,075	14,936	3,653	10,284	14,380
Livestock and poultry purchased . . . . . farms	553,714	321,161	196,212	36,341	298,839	254,875
\$1,000	27,420,965	16,075,288	9,163,243	2,182,434	14,233,703	13,187,262
Farms with expenses of-						
\$1 to \$4,999 . . . . .	390,649	246,195	120,276	24,178	210,154	180,495
\$5,000 to \$24,999 . . . . .	87,126	39,432	40,774	6,920	47,772	39,354
\$25,000 to \$99,999 . . . . .	45,813	22,971	19,860	2,982	25,395	20,418
\$100,000 to \$249,999 . . . . .	17,402	7,294	8,906	1,202	9,096	8,306
\$250,000 or more . . . . .	12,724	5,269	6,396	1,059	6,422	6,302
Breeding livestock purchased (see text) . . . . . farms	316,013	165,296	128,652	22,065	169,678	146,335
\$1,000	2,037,136	975,919	903,450	157,768	930,254	1,106,883
Other livestock and poultry purchased . . . . . farms	309,818	192,246	98,368	19,204	164,043	145,775
\$1,000	25,383,829	15,099,369	8,259,794	2,024,666	13,303,449	12,080,380
Feed purchased . . . . . farms	1,240,747	802,897	362,776	75,074	705,057	535,690
\$1,000	31,694,850	18,915,646	10,658,968	2,120,237	15,958,536	15,736,314
Farms with expenses of-						
\$1 to \$4,999 . . . . .	936,498	658,596	225,735	52,167	544,528	391,970
\$5,000 to \$24,999 . . . . .	187,678	92,438	80,828	14,412	102,592	85,086
\$25,000 to \$99,999 . . . . .	67,779	24,965	37,037	5,777	33,897	33,882
\$100,000 to \$249,999 . . . . .	24,780	12,857	10,546	1,377	12,341	12,439
\$250,000 or more . . . . .	24,012	14,041	8,630	1,341	11,699	12,313
Gasoline, fuels, and oils . . . . . farms	2,024,139	1,335,990	544,245	143,904	1,237,767	786,372
\$1,000	6,675,419	2,643,593	3,273,730	758,096	3,494,778	3,180,641
Farms with expenses of-						
\$1 to \$4,999 . . . . .	1,738,679	1,245,726	380,825	112,128	1,080,520	658,159
\$5,000 to \$24,999 . . . . .	242,029	75,939	140,032	26,058	137,547	104,482
\$25,000 to \$49,999 . . . . .	29,049	9,028	16,353	3,668	13,586	15,463
\$50,000 or more . . . . .	14,382	5,297	7,035	2,050	6,114	8,268

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	1,241,247	744,444	411,183	85,620	713,136	528,111
\$1,000 . . . . . farms	4,874,139	2,276,860	2,078,806	518,474	2,378,591	2,495,548
Farms with expenses of-						
\$1 to \$999 . . . . .	656,495	466,885	154,335	35,275	390,218	266,277
\$1,000 to \$4,999 . . . . .	417,203	209,410	173,564	34,229	239,497	177,706
\$5,000 to \$24,999 . . . . .	139,255	55,385	71,372	12,498	70,950	68,305
\$25,000 to \$49,999 . . . . .	15,968	6,931	7,079	1,958	7,254	8,714
\$50,000 or more . . . . .	12,326	5,833	4,833	1,660	5,217	7,109
Supplies, repairs, and maintenance . . . . . farms	1,898,607	1,241,288	522,323	134,996	1,158,108	740,499
\$1,000 . . . . . farms	13,386,560	5,738,700	6,237,265	1,410,595	6,757,297	6,629,264
Farms with expenses of-						
\$1 to \$4,999 . . . . .	1,418,848	1,040,979	288,984	88,885	888,262	530,586
\$5,000 to \$24,999 . . . . .	375,561	163,706	177,120	34,735	218,975	156,586
\$25,000 to \$49,999 . . . . .	63,484	21,722	35,194	6,568	33,053	30,431
\$50,000 or more . . . . .	40,714	14,881	21,025	4,808	17,818	22,896
Hired farm labor . . . . . farms	554,434	281,257	224,225	48,952	308,223	246,211
\$1,000 . . . . . farms	18,568,446	7,975,969	8,055,479	2,536,997	7,379,477	11,188,969
Farms with expenses of-						
\$1 to \$4,999 . . . . .	325,266	186,078	114,024	25,164	193,635	131,631
\$5,000 to \$24,999 . . . . .	123,610	53,464	58,824	11,322	67,878	55,732
\$25,000 to \$99,999 . . . . .	74,348	28,427	37,797	8,124	34,685	39,663
\$100,000 to \$249,999 . . . . .	18,999	7,636	8,855	2,508	7,608	11,391
\$250,000 or more . . . . .	12,211	5,652	4,725	1,834	4,417	7,794
Contract labor . . . . . farms	228,692	138,780	72,570	17,342	128,067	100,625
\$1,000 . . . . . farms	3,451,190	1,780,590	1,206,591	464,009	1,640,832	1,810,358
Farms with expenses of-						
\$1 to \$999 . . . . .	80,399	54,946	20,518	4,935	46,150	34,249
\$1,000 to \$4,999 . . . . .	83,102	48,328	28,535	6,239	47,126	35,976
\$5,000 to \$24,999 . . . . .	47,315	25,856	17,290	4,169	25,767	21,548
\$25,000 to \$49,999 . . . . .	8,266	4,598	2,894	774	4,319	3,947
\$50,000 or more . . . . .	9,610	5,052	3,333	1,225	4,705	4,905
Customwork and custom hauling . . . . . farms	449,633	232,880	176,694	40,059	264,193	185,440
\$1,000 . . . . . farms	3,313,737	1,299,701	1,574,571	439,465	1,635,672	1,678,065
Farms with expenses of-						
\$1 to \$999 . . . . .	190,127	124,550	52,913	12,664	115,808	74,319
\$1,000 to \$4,999 . . . . .	156,518	73,426	68,338	14,754	92,614	63,904
\$5,000 to \$24,999 . . . . .	81,477	27,213	44,807	9,457	45,674	35,803
\$25,000 to \$49,999 . . . . .	11,716	3,833	6,196	1,687	5,981	5,735
\$50,000 or more . . . . .	9,795	3,858	4,440	1,497	4,116	5,679
Cash rent for land, buildings, and grazing fees . . . . . farms	497,885	39,265	366,057	92,563	292,104	205,781
\$1,000 . . . . . farms	9,045,945	180,834	6,653,622	2,211,490	4,398,813	4,647,132
Farms with expenses of-						
\$1 to \$4,999 . . . . .	273,902	31,659	198,749	43,494	164,268	109,634
\$5,000 to \$9,999 . . . . .	60,431	3,684	44,156	12,591	35,860	24,571
\$10,000 to \$24,999 . . . . .	74,884	2,655	55,513	16,716	44,221	30,663
\$25,000 or more . . . . .	88,668	1,267	67,639	19,762	47,755	40,913
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	150,761	56,245	73,507	21,009	80,974	69,787
\$1,000 . . . . . farms	1,468,423	351,646	801,921	314,856	647,500	820,922
Farms with expenses of-						
\$1 to \$999 . . . . .	55,828	30,052	20,734	5,042	30,978	24,850
\$1,000 to \$4,999 . . . . .	44,201	14,506	23,279	6,416	24,362	19,839
\$5,000 to \$24,999 . . . . .	38,392	9,096	22,345	6,951	20,298	18,094
\$25,000 to \$49,999 . . . . .	7,076	1,479	4,217	1,380	3,366	3,710
\$50,000 or more . . . . .	5,264	1,112	2,932	1,220	1,970	3,294
Interest expense . . . . . farms	758,437	400,220	305,368	52,849	431,047	327,390
\$1,000 . . . . . farms	9,571,577	4,271,832	4,837,612	462,133	4,900,744	4,670,834
Farms with expenses of-						
\$1 to \$4,999 . . . . .	384,774	228,373	123,362	33,039	227,508	157,266
\$5,000 to \$24,999 . . . . .	286,669	138,850	131,903	15,916	158,837	127,832
\$25,000 to \$99,999 . . . . .	75,924	27,683	44,766	3,475	39,839	36,085
\$100,000 or more . . . . .	11,070	5,314	5,337	419	4,863	6,207
Secured by real estate . . . . . farms	575,525	333,661	241,864	-	323,471	252,054
\$1,000 . . . . . farms	6,704,002	3,452,617	3,251,385	-	3,473,975	3,230,027
Farms with expenses of-						
\$1 to \$999 . . . . .	76,792	51,999	24,793	-	47,376	29,416
\$1,000 to \$4,999 . . . . .	208,079	130,165	77,914	-	119,816	88,263
\$5,000 to \$24,999 . . . . .	233,539	108,484	125,055	-	126,656	106,883
\$25,000 to \$49,999 . . . . .	35,634	15,824	19,810	-	19,086	16,548
\$50,000 or more . . . . .	21,481	10,618	10,863	-	10,537	10,944
Not secured by real estate . . . . . farms	405,177	162,793	189,535	52,849	231,087	174,090
\$1,000 . . . . . farms	2,867,575	819,215	1,586,227	462,133	1,426,769	1,440,807
Farms with expenses of-						
\$1 to \$999 . . . . .	128,940	74,310	42,209	12,421	75,417	53,523
\$1,000 to \$4,999 . . . . .	151,545	59,491	71,436	20,618	86,897	64,648
\$5,000 to \$24,999 . . . . .	102,462	23,610	62,936	15,916	58,701	43,761
\$25,000 to \$49,999 . . . . .	14,430	3,115	8,861	2,454	6,877	7,553
\$50,000 or more . . . . .	7,800	2,267	4,093	1,440	3,195	4,605
Property taxes paid . . . . . farms	1,962,637	1,366,949	544,681	51,007	1,196,143	766,494
\$1,000 . . . . . farms	5,350,817	3,246,632	1,969,781	134,404	3,000,833	2,349,984
Farms with expenses of-						
\$1 to \$4,999 . . . . .	1,724,286	1,237,325	441,678	45,283	1,064,315	659,971
\$5,000 to \$9,999 . . . . .	146,887	80,487	63,265	3,135	82,954	63,933
\$10,000 to \$24,999 . . . . .	70,599	36,833	31,825	1,941	32,587	32,587
\$25,000 or more . . . . .	20,865	12,304	7,913	648	10,862	10,003

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	1,254,079	741,399	418,147	94,533	721,314	532,765
\$1,000	13,418,059	5,606,752	6,218,425	1,592,882	6,064,095	7,353,964
Farms with expenses of-						
\$1 to \$4,999	904,279	604,847	239,323	60,109	534,983	369,296
\$5,000 to \$24,999	259,930	105,572	130,065	24,293	144,954	114,976
\$25,000 to \$49,999	47,952	15,573	27,203	5,176	23,547	24,405
\$50,000 to \$99,999	23,972	8,254	13,035	2,683	10,781	13,191
\$100,000 or more	17,946	7,153	8,521	2,272	7,049	10,897
Production expenses paid by landlords <sup>3</sup> farms	151,106	46,751	82,265	22,090	88,703	62,403
\$1,000	1,553,363	161,323	1,084,537	307,503	818,415	734,947
Depreciation expenses claimed (see text) farms	853,797	449,840	338,148	65,809	476,113	377,684
\$1,000	15,389,666	6,077,314	7,992,195	1,320,158	7,439,222	7,950,444
<b>NET CASH FARM INCOME (SEE TEXT)<sup>2</sup></b>						
Net cash farm income of operations (see text) farms	2,128,740	1,428,449	551,190	149,101	1,310,938	817,802
\$1,000	40,514,055	15,927,810	19,878,546	4,707,699	20,251,057	20,262,998
Average per farm dollars	19,032	11,150	36,065	31,574	15,448	24,777
Farms with net gains <sup>4</sup> number	993,861	588,269	317,618	87,974	630,180	363,681
Average net gain dollars	56,679	42,888	78,889	68,715	45,675	75,748
Gain of-						
Less than \$1,000	124,144	98,581	18,067	7,496	85,417	38,727
\$1,000 to \$4,999	241,585	179,204	46,054	16,327	163,300	78,285
\$5,000 to \$9,999	131,153	86,386	33,514	11,253	86,113	45,040
\$10,000 to \$24,999	167,489	92,874	57,809	16,806	107,681	59,808
\$25,000 to \$49,999	116,525	52,156	51,614	12,755	71,444	45,081
\$50,000 or more	212,965	79,068	110,560	23,337	116,225	96,740
Farms with net losses number	1,134,879	840,180	233,572	61,127	680,758	454,121
Average net loss dollars	13,937	11,071	22,168	21,880	12,533	16,042
Loss of-						
Less than \$1,000	162,801	131,765	21,726	9,310	111,002	51,799
\$1,000 to \$4,999	436,645	341,884	73,806	20,955	269,327	167,318
\$5,000 to \$9,999	223,990	166,000	47,430	10,560	126,912	97,078
\$10,000 to \$24,999	190,168	132,525	47,397	10,246	105,346	84,822
\$25,000 to \$49,999	66,633	40,540	21,443	4,650	38,537	28,096
\$50,000 or more	54,642	27,466	21,770	5,406	29,634	25,008
Net cash farm income of operators (see text) farms	2,128,740	1,428,449	551,190	149,101	1,310,938	817,802
\$1,000	33,736,140	13,044,628	16,655,316	4,036,196	16,582,854	17,153,286
Average per farm dollars	15,848	9,132	30,217	27,070	12,650	20,975
Operators reporting net gains <sup>4</sup> farms	996,318	599,488	311,540	85,290	631,075	365,243
Average net gain dollars	50,295	37,439	71,290	63,968	40,327	67,518
Gain of-						
Less than \$1,000	127,811	101,590	18,398	7,823	87,497	40,314
\$1,000 to \$4,999	252,947	187,210	48,518	17,219	170,255	82,692
\$5,000 to \$9,999	134,225	88,767	34,106	11,352	88,410	45,815
\$10,000 to \$24,999	172,526	96,683	58,925	16,918	110,359	62,167
\$25,000 to \$49,999	120,590	55,529	52,794	12,267	72,832	47,758
\$50,000 or more	188,219	69,709	98,799	19,711	101,722	86,497
Operators reporting net losses farms	1,132,422	828,961	239,650	63,811	679,863	452,559
Average net loss dollars	14,459	11,339	23,177	22,248	13,042	16,588
Loss of-						
Less than \$1,000	161,193	129,813	21,775	9,605	109,714	51,479
\$1,000 to \$4,999	427,898	333,031	73,572	21,295	334,344	163,554
\$5,000 to \$9,999	223,801	165,194	47,730	10,877	127,142	96,659
\$10,000 to \$24,999	193,289	132,386	49,897	11,006	107,503	85,786
\$25,000 to \$49,999	68,724	40,765	22,917	5,042	39,932	28,792
\$50,000 or more	57,517	27,772	23,759	5,986	31,228	26,289
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total farms	106,120	24,459	64,826	16,835	64,599	41,521
\$1,000	3,833,308	307,111	2,847,166	679,032	1,829,780	2,003,528
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) farms	621,926	341,533	233,529	46,864	367,500	254,426
\$1,000	5,859,226	2,780,523	2,471,814	606,890	3,075,206	2,784,020
Customwork and other agricultural services farms	124,697	36,248	72,729	15,720	73,855	50,842
\$1,000	1,391,573	310,193	851,105	230,275	719,454	672,119
Gross cash rent or share payments farms	183,502	139,721	36,848	6,933	114,355	69,147
\$1,000	1,630,485	1,103,479	411,963	115,043	999,075	631,410
Sales of forest products, excluding Christmas trees and maple products farms	45,866	32,724	12,431	711	26,468	19,398
\$1,000	465,046	331,480	128,608	4,958	254,987	210,059
Recreational services (see text) farms	28,016	16,350	10,071	1,595	15,179	12,837
\$1,000	202,184	106,478	77,467	18,238	91,866	110,318

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	2,052,348 136,624,880	1,360,355 55,045,168	546,055 67,674,242	145,938 13,905,469	1,253,619 75,198,707	798,729 61,426,172
Farms by value group:							
\$1 to \$4,999		348,038	297,610	33,034	17,394	229,586	118,452
\$5,000 to \$9,999		279,061	226,955	37,625	14,481	175,167	103,894
\$10,000 to \$19,999		347,224	267,022	60,449	19,753	211,789	135,435
\$20,000 to \$49,999		465,498	310,921	121,439	33,138	279,976	185,522
\$50,000 to \$99,999		259,344	135,863	100,376	23,105	156,843	102,501
\$100,000 to \$199,999		180,503	70,627	91,524	18,352	107,552	72,951
\$200,000 to \$499,999		132,284	40,344	76,816	15,124	74,074	58,210
\$500,000 or more		40,396	11,013	24,792	4,591	18,632	21,764
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Tractors	farms number	1,901,787 4,592,545	1,239,952 2,443,131	528,468 1,782,313	133,367 367,101	1,157,366 2,671,326	744,421 1,921,219
Less than 40 horsepower (PTO)	farms number	983,294 1,415,807	687,770 948,811	239,589 381,812	55,935 85,184	585,666 825,444	397,628 590,363
40 to 99 horsepower (PTO)	farms number	1,252,337 2,066,720	763,574 1,144,339	402,086 775,075	86,677 147,306	758,742 1,212,952	493,595 853,768
100 horsepower (PTO) or more	farms number	564,066 1,110,018	219,264 349,981	279,936 625,426	64,866 134,611	340,549 632,930	223,517 477,088
Grain and bean combines (see text)	farms number	353,539 409,442	115,563 129,344	195,879 231,367	42,097 48,731	222,252 252,260	131,287 157,182
Cotton pickers and strippers	farms number	15,736 23,336	3,031 4,224	9,018 13,688	3,687 5,424	9,819 13,600	5,917 9,736
Forage harvesters, self-propelled (see text)	farms number	60,613 67,610	27,476 30,408	28,379 31,859	4,758 5,343	31,389 34,684	29,224 32,926
Hay balers	farms number	632,655 766,457	341,468 398,585	253,313 322,114	37,874 45,758	370,596 441,890	262,059 324,567
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>							
Commercial fertilizer, lime, and soil conditioners	farms acres treated	1,078,435 248,060,293	576,734 57,327,821	407,330 160,261,628	94,371 30,470,844	639,161 133,367,512	439,274 114,692,781
Manure	farms acres treated	347,585 22,749,251	175,674 6,732,977	149,699 14,204,706	22,212 1,811,568	175,804 10,384,058	171,781 12,365,193
Acres treated with chemicals to control-							
Insects	farms acres	357,274 65,697,023	171,378 12,806,669	143,934 41,769,975	41,962 11,120,379	201,847 32,039,639	155,427 33,657,384
Weeds, grass, or brush	farms acres	708,252 193,968,317	343,174 31,645,353	293,023 134,837,902	72,055 27,485,062	400,212 99,200,278	308,040 94,768,039
Nematodes	farms acres	35,877 5,936,346	15,262 985,754	15,612 3,835,034	5,003 1,115,558	19,600 2,676,126	16,277 3,260,220
Diseases in crops and orchards	farms acres	92,334 12,392,352	57,073 3,464,865	26,041 6,906,343	9,220 2,021,144	49,851 5,612,569	42,483 6,779,783
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	44,725 10,874,350	20,835 1,797,718	16,755 6,492,919	7,135 2,583,713	24,279 5,118,163	20,446 5,756,187
<b>TENURE</b>							
Full owners	farms	1,428,136	1,428,136	-	-	899,808	528,328
Part owners	farms	551,004	-	551,004	-	327,578	223,426
Tenants	farms	149,842	-	-	149,842	98,469	51,373
<b>OWNED AND RENTED LAND</b>							
Land owned	farms acres	1,986,127 645,117,276	1,428,136 405,161,638	551,004 237,591,744	6,987 2,363,894	1,232,309 381,336,734	753,818 263,780,542
Owned land in farms	farms acres	1,979,140 584,963,623	1,428,136 356,767,305	551,004 228,196,318	- -	1,227,386 341,430,351	751,754 243,533,272
Land rented or leased from others	farms acres	706,255 359,034,384	5,409 1,361,825	551,004 269,103,604	149,842 88,568,955	429,559 190,627,419	276,696 168,406,965
Rented or leased land in farms	farms acres	700,846 353,315,433	- -	551,004 266,815,879	149,842 86,499,554	426,047 187,457,985	274,799 165,857,448
Land rented or leased to others	farms acres	259,213 65,872,604	200,344 49,756,158	47,664 11,683,151	11,205 4,433,295	164,653 43,075,817	94,560 22,796,787
<b>NUMBER OF OPERATORS</b>							
Total operators	number	3,115,172	2,061,876	836,184	217,112	1,325,855	1,789,317
Farms by number of operators:							
1 operator		1,325,855	899,808	327,578	98,469	1,325,855	-
2 operators		681,435	459,778	180,896	40,761	-	681,435
3 operators		84,917	47,387	30,052	7,478	-	84,917
4 operators		24,819	13,969	8,743	2,107	-	24,819
5 or more operators		11,956	7,194	3,735	1,027	-	11,956
Total women operators							
Total women operators	number	847,832	614,890	189,319	43,623	137,147	710,685
Farms by number of women operators:							
1 operator		745,369	542,979	166,084	36,306	137,147	608,222
2 operators		40,423	28,156	9,424	2,843	-	40,423
3 operators		5,125	3,658	1,085	382	-	5,125
4 operators		944	685	186	73	-	944
5 or more operators		393	303	58	32	-	393

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 .....	1,891,163	1,228,403	523,917	138,843	1,188,708	702,455
Female .....	237,819	199,733	27,087	10,999	137,147	100,672
Primary occupation:						
Farming .....	1,224,246	733,967	395,050	95,229	768,082	456,164
Other .....	904,736	694,169	155,954	54,613	557,773	346,963
Place of residence:						
On farm operated .....	1,680,160	1,128,795	471,235	80,130	1,022,770	657,390
Not on farm operated .....	448,822	299,341	79,769	69,712	303,085	145,737
Days worked off farm:						
None .....	962,200	634,627	269,604	57,969	622,045	340,155
Any .....	1,166,782	793,509	281,400	91,873	703,810	462,972
1 to 49 days .....	122,248	73,256	38,045	10,947	77,764	44,484
50 to 99 days .....	66,306	41,276	19,101	5,929	42,604	23,702
100 to 199 days .....	145,880	94,433	39,789	11,658	88,703	57,177
200 days or more .....	832,348	584,544	184,465	63,339	494,739	337,609
Years on present farm:						
2 years or less .....	74,754	53,838	10,905	10,011	41,544	33,210
3 or 4 years .....	143,599	104,996	22,437	16,166	76,341	67,258
5 to 9 years .....	374,756	267,417	71,527	35,812	212,514	162,242
10 years or more .....	1,535,873	1,001,885	446,135	87,853	995,456	540,417
Average years on present farm .....	20.7	20.3	23.2	15.5	21.8	18.9
Age group:						
Under 25 years .....	16,962	7,373	3,466	6,123	11,098	5,864
25 to 34 years .....	106,097	53,544	29,992	22,561	62,596	43,501
35 to 44 years .....	366,306	216,818	110,701	38,787	210,527	155,779
45 to 49 years .....	276,887	171,775	83,046	22,066	163,178	113,709
50 to 54 years .....	295,777	193,550	83,540	18,687	175,924	119,853
55 to 59 years .....	268,712	183,173	72,325	13,214	163,527	105,185
60 to 64 years .....	240,411	169,266	61,380	9,765	152,267	88,144
65 to 69 years .....	197,476	145,311	45,124	7,041	131,753	65,723
70 years and over .....	360,354	287,326	61,430	11,598	254,985	105,369
Average age .....	55.3	57.0	53.1	47.2	56.2	53.8
Spanish, Hispanic, or Latino origin (see text) .....	50,592	36,650	10,105	3,837	33,169	17,423
Race:						
White .....	2,067,379	1,386,506	537,365	143,508	1,285,433	781,946
Black or African American .....	29,090	19,194	7,294	2,602	22,384	6,706
American Indian or Alaska Native .....	15,494	10,443	3,757	1,294	8,385	7,109
Native Hawaiian or Other Pacific Islander .....	983	639	121	223	494	489
Asian .....	8,375	5,935	881	1,559	4,948	3,427
More than one race reported .....	7,661	5,419	1,586	656	4,211	3,450
Operators living on an American Indian reservation .....	9,430	5,012	3,467	951	5,576	3,854
Farms by number of persons living in operator's household:						
1 person .....	259,904	189,858	49,437	20,609	221,216	38,688
2 people .....	1,035,838	728,976	252,952	53,910	630,858	404,980
3 people .....	315,574	200,796	88,965	25,813	183,195	132,379
4 people .....	302,792	182,844	91,098	28,850	171,581	131,211
5 or more people .....	214,874	125,662	68,552	20,660	119,005	95,869
Percent of operator's total household income from farming:						
Less than 25 percent .....	1,308,886	1,000,018	234,602	74,266	813,453	495,433
25 to 49 percent .....	212,788	131,765	63,632	17,391	139,231	73,557
50 to 74 percent .....	213,656	116,320	78,622	18,714	137,328	76,328
75 to 99 percent .....	146,828	63,629	69,106	14,093	90,357	56,471
100 percent .....	191,452	82,803	90,031	18,618	114,439	77,013
Operator is a hired manager .....	55,372	33,601	15,011	6,760	31,047	24,325
farms .....						
acres .....	103,135,293	53,057,054	41,337,560	8,740,679	62,907,874	40,227,419
Farms with-						
Computer for farm business .....	827,215	492,701	262,435	72,079	423,071	404,144
Internet access .....	1,056,875	673,466	300,080	83,329	572,710	484,165
Farms by number of households sharing in net income of farm:						
1 household .....	1,647,030	1,138,120	403,584	105,326	1,118,095	528,935
2 households .....	313,574	192,062	94,312	27,200	131,473	182,101
3 households .....	62,987	34,464	22,391	6,132	22,561	40,426
4 households .....	28,846	17,106	9,181	2,559	13,904	14,942
5 households or more .....	21,173	12,783	6,525	1,865	8,775	12,398
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual .....	1,909,598	1,305,439	479,608	124,551	1,256,440	653,158
farms .....						
acres .....	621,800,072	230,106,851	338,045,661	53,647,560	406,100,169	215,699,903
Partnership .....	129,593	70,237	44,799	14,557	24,765	104,828
farms .....						
acres .....	146,461,777	44,224,080	83,767,409	18,470,288	24,395,345	122,066,432
Registered under state law .....	69,417	38,393	23,148	7,876	13,748	55,669
farms .....						
acres .....	100,138,859	31,226,223	55,562,617	13,350,019	18,095,729	82,043,130

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	73,752	39,341	24,728	9,683	33,992	39,760
acres	108,339,584	34,630,693	61,784,616	11,924,275	45,547,580	62,792,004
Family held . . . . . farms	66,667	34,667	23,528	8,472	30,211	36,456
acres	99,019,750	30,420,508	57,687,969	10,911,273	41,229,637	57,790,113
More than 10 stockholders . . . . . farms	1,650	1,005	468	177	838	812
10 or less stockholders . . . . . farms	65,017	33,662	23,060	8,295	29,373	35,644
Other than family held . . . . . farms	7,085	4,674	1,200	1,211	3,781	3,304
acres	9,319,834	4,210,185	4,096,647	1,013,002	4,317,943	5,001,891
More than 10 stockholders . . . . . farms	1,075	795	169	111	660	415
10 or less stockholders . . . . . farms	6,010	3,879	1,031	1,100	3,121	2,889
Other-cooperative, estate or trust, institutional, etc . . . . . farms	16,039	13,119	1,869	1,051	10,658	5,381
acres	61,677,623	47,805,681	11,414,511	2,457,431	52,845,242	8,832,381
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	554,434	281,257	224,225	48,952	308,223	246,211
workers	3,036,470	1,425,807	1,256,880	353,783	1,418,896	1,617,574
Workers by days worked:						
150 days or more . . . . . farms	214,631	91,090	101,694	21,847	104,007	110,624
workers	927,708	407,579	395,470	124,659	363,607	564,101
Less than 150 days . . . . . farms	455,669	237,740	178,688	39,241	259,774	195,895
workers	2,108,762	1,030,337	849,301	229,124	1,055,289	1,053,473
Migrant farm labor on farms with hired labor (see text) . . . . . farms	40,848	20,516	15,701	4,631	22,265	18,583
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	6,536	4,385	1,544	607	3,878	2,658
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	179,346	158,083	7,398	13,865	104,693	74,653
10 to 49 acres . . . . .	563,772	480,491	56,477	26,804	346,576	217,196
50 to 69 acres . . . . .	151,823	118,867	24,518	8,438	98,285	53,538
70 to 99 acres . . . . .	190,728	146,882	33,118	10,728	123,714	67,014
100 to 139 acres . . . . .	174,524	123,913	39,107	11,504	113,692	60,832
140 to 179 acres . . . . .	141,630	97,055	34,059	10,516	92,875	48,755
180 to 219 acres . . . . .	91,262	55,420	28,725	7,117	59,227	32,035
220 to 259 acres . . . . .	71,842	40,752	25,283	5,807	46,077	25,765
260 to 499 acres . . . . .	225,513	106,658	98,914	19,941	142,689	82,824
500 to 999 acres . . . . .	161,552	53,893	90,974	16,685	100,507	61,045
1,000 to 1,999 acres . . . . .	99,020	25,493	62,937	10,590	58,537	40,483
2,000 acres or more . . . . .	77,970	20,629	49,494	7,847	38,983	38,987
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	349,023	148,222	154,291	46,510	241,560	107,463
Vegetable and melon farming (1112) . . . . .	34,624	20,269	9,881	4,474	19,736	14,888
Fruit and tree nut farming (1113) . . . . .	95,680	83,264	8,356	4,060	57,177	38,503
Greenhouse, nursery, and floriculture production (1114) . . . . .	64,366	52,801	6,515	5,050	34,470	29,896
Other crop farming (1119) . . . . .	442,932	350,421	71,845	20,666	306,676	136,256
Tobacco farming (11191) . . . . .	37,013	23,000	10,592	3,421	25,199	11,814
Cotton farming (11192) . . . . .	14,476	4,016	6,837	3,623	9,961	4,515
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	391,443	323,405	54,416	13,622	271,516	119,927
Beef cattle ranching and farming (11211) . . . . .	664,431	430,897	192,055	41,479	422,460	241,971
Cattle feedlots (11212) . . . . .	55,472	33,527	18,407	3,538	31,366	24,106
Dairy cattle and milk production (11212) . . . . .	72,537	27,885	38,395	6,257	33,674	38,863
Hog and pig farming (1122) . . . . .	33,655	21,522	9,408	2,725	19,471	14,184
Poultry and egg production (1123) . . . . .	44,219	34,788	8,224	1,207	22,212	22,007
Sheep and goat farming (1124) . . . . .	43,891	35,384	5,980	2,527	22,179	21,712
Animal aquaculture and other animal production (1125, 1129) . . . . .	228,152	189,156	27,647	11,349	114,874	113,278
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	1,018,359	603,664	348,732	65,963	617,514	400,845
number	95,497,994	40,882,562	47,133,825	7,481,607	49,926,432	45,571,562
Farms with-						
1 to 9 . . . . .	211,030	168,686	32,623	9,721	126,406	84,624
10 to 49 . . . . .	460,395	301,440	129,498	29,457	294,794	165,601
50 to 99 . . . . .	153,618	70,894	70,513	12,211	93,178	60,440
100 to 199 . . . . .	103,513	35,711	59,906	7,896	58,109	45,404
200 to 499 . . . . .	62,774	17,959	40,271	4,544	32,484	30,290
500 or more . . . . .	27,029	8,974	15,921	2,134	12,543	14,486
Cows and heifers that had calved . . . . . farms	864,823	499,857	308,333	56,633	524,387	340,436
number	42,502,230	17,418,205	21,912,106	3,171,919	22,309,884	20,192,346
Beef cows . . . . . farms	796,436	472,615	273,279	50,542	492,674	303,762
number	33,398,271	13,843,389	17,209,212	2,345,670	18,698,334	14,699,937
Farms with-						
1 to 9 . . . . .	239,452	180,268	46,858	12,326	146,352	93,100
10 to 49 . . . . .	393,358	234,111	132,860	26,387	252,765	140,593
50 to 99 . . . . .	89,874	35,193	48,199	6,482	54,115	35,759
100 to 199 . . . . .	45,354	14,153	27,929	3,272	25,452	19,902
200 to 499 . . . . .	23,126	7,033	14,390	1,703	11,679	11,447
500 or more . . . . .	5,272	1,857	3,043	372	2,311	2,961

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	91,989	39,181	45,365	7,443	43,238	48,751
number	9,103,959	3,574,816	4,702,894	826,249	3,611,550	5,492,409
Farms with-						
1 to 4 . . . . .	17,564	11,945	4,648	971	9,060	8,504
5 to 9 . . . . .	3,452	2,207	968	277	2,002	1,450
10 to 49 . . . . .	27,244	12,600	12,041	2,603	14,637	12,607
50 to 99 . . . . .	25,465	7,262	15,998	2,205	10,866	14,599
100 to 199 . . . . .	10,816	2,656	7,441	719	4,046	6,770
200 to 499 . . . . .	4,546	1,170	3,035	341	1,572	2,974
500 or more . . . . .	2,902	1,341	1,234	327	1,055	1,847
Other cattle (see text) . . . . . farms	875,850	498,041	319,448	58,361	525,792	350,058
number	52,995,764	23,464,357	25,221,719	4,309,688	27,616,548	25,379,216
Cattle and calves sold . . . . . farms	851,971	471,716	321,320	58,935	512,036	339,935
number	73,509,165	35,274,947	31,968,824	6,265,394	38,124,098	35,385,067
\$1,000	45,115,184	22,473,721	18,799,466	3,841,997	23,178,424	21,936,760
Calves weighing less than 500 pounds . . . . . farms	500,652	284,636	182,589	33,427	301,285	199,367
number	14,134,147	6,778,978	6,332,964	1,022,205	7,433,866	6,700,281
Cattle, including calves weighing						
500 pounds or more . . . . . farms	709,973	378,025	282,357	49,591	418,801	291,172
number	59,375,018	28,495,969	25,635,860	5,243,189	30,690,232	28,684,786
Cattle on feed (see text) . . . . . farms	105,978	51,037	47,266	7,675	57,790	48,188
number	28,163,195	17,416,548	8,284,430	2,462,217	14,203,478	13,959,717
Hogs and pigs inventory . . . . . farms	78,895	43,320	29,671	5,904	42,560	36,335
number	60,405,103	32,767,990	23,379,952	4,257,161	32,154,010	28,251,093
Farms with-						
1 to 24 . . . . .	38,303	26,075	9,946	2,282	19,096	19,207
25 to 49 . . . . .	5,650	3,105	2,096	449	3,312	2,338
50 to 99 . . . . .	4,682	2,419	1,857	406	2,788	1,894
100 to 199 . . . . .	4,611	2,032	2,114	465	2,890	1,721
200 to 499 . . . . .	7,755	2,875	4,067	813	4,699	3,056
500 or more . . . . .	17,894	6,814	9,591	1,489	9,775	8,119
Used or to be used for breeding . . . . . farms	39,367	21,363	14,973	3,031	21,260	18,107
number	6,174,439	4,004,953	1,757,398	412,088	3,039,459	3,134,980
Other hogs and pigs . . . . . farms	71,923	38,568	27,932	5,423	38,752	33,171
number	54,230,664	28,763,037	21,622,554	3,845,073	29,114,551	25,116,113
Hogs and pigs sold . . . . . farms	82,028	43,394	32,257	6,377	44,371	37,657
number	184,997,686	107,837,833	65,039,066	12,120,787	96,266,557	88,731,129
\$1,000	12,400,977	6,756,281	4,780,409	864,288	6,582,749	5,818,229
Sheep and lambs of all ages						
inventory (see text) . . . . . farms	73,814	50,208	19,205	4,401	36,341	37,383
number	6,341,799	2,892,249	2,864,157	585,393	3,178,343	3,163,456
Ewes 1 year old or older . . . . . farms	66,769	45,189	17,588	3,992	33,099	33,670
number	3,632,196	1,642,963	1,677,521	311,712	1,824,156	1,808,040
Sheep and lambs sold . . . . . farms	47,464	30,364	13,852	3,248	23,121	24,343
number	5,426,904	2,714,451	2,271,993	440,460	2,843,750	2,583,154
Horses and ponies inventory . . . . . farms	542,223	383,365	130,936	27,922	276,155	266,068
number	3,644,278	2,541,068	906,392	196,818	1,757,553	1,886,725
Horses and ponies sold . . . . . farms	124,586	90,681	27,083	6,822	55,373	69,213
number	470,423	317,916	123,750	28,757	208,319	262,104
Goats, All inventory . . . . . farms	91,462	67,783	19,308	4,371	42,442	49,020
number	2,530,466	1,576,036	756,206	198,224	1,282,983	1,247,483
Goats sold . . . . . farms	43,495	31,673	9,455	2,367	19,844	23,651
number	1,314,310	778,705	422,920	112,685	688,277	626,033
<b>POULTRY</b>						
Layers 20 weeks old and older						
inventory . . . . . farms	98,315	73,747	20,641	3,927	42,726	55,589
number	334,435,155	256,697,691	65,163,493	12,573,971	168,033,736	166,401,419
Farms with-						
1 to 399 . . . . .	93,808	70,600	19,426	3,782	40,612	53,196
400 to 3,199 . . . . .	487	319	129	39	245	242
3,200 to 9,999 . . . . .	672	506	149	17	316	356
10,000 to 19,999 . . . . .	1,605	1,156	417	32	743	862
20,000 to 49,999 . . . . .	1,127	752	353	22	536	591
50,000 to 99,999 . . . . .	302	202	92	8	148	154
100,000 or more . . . . .	498	343	124	31	215	283
Pullets for laying flock replacement						
inventory . . . . . farms	25,624	19,125	5,395	1,104	10,707	14,917
number	94,882,450	65,099,739	26,915,243	2,867,468	48,197,582	46,684,868
Layers and pullets sold (see text) . . . . . farms	23,993	17,731	5,264	998	10,024	13,969
number	377,864,191	266,914,930	97,849,033	13,100,228	189,551,686	188,312,505
Broilers and other meat-type chickens						
sold . . . . . farms	32,006	23,275	7,719	1,012	15,749	16,257
number	8,500,313,357	6,064,150,166	2,276,945,109	159,218,082	4,630,686,879	3,869,626,478
Farms with-						
1 to 1,999 . . . . .	10,869	7,617	2,673	579	4,259	6,610
2,000 to 59,999 . . . . .	1,056	757	235	64	580	476
60,000 to 99,999 . . . . .	1,060	850	181	29	627	433
100,000 or more . . . . .	19,021	14,051	4,630	340	10,283	8,738

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>						
Sunflower seed, All	farms 7,506	1,492	5,081	933	4,619	2,887
	acres 1,833,435	230,684	1,389,315	213,436	1,053,425	780,010
	pounds 2,042,510,240	223,184,876	1,574,287,704	245,037,660	1,180,528,863	861,981,357
Irrigated	farms 571	142	305	124	299	272
	acres 70,363	12,772	39,550	18,041	30,281	40,082
Farms by acres harvested:						
1 to 24 acres	1,049	521	449	79	613	436
25 to 99 acres	1,599	368	977	254	1,075	524
100 to 249 acres	2,402	358	1,708	336	1,493	909
250 to 499 acres	1,482	137	1,172	173	905	577
500 acres or more	974	108	775	91	533	441
Cotton, All	farms 24,805	6,541	12,828	5,436	16,405	8,400
	acres 12,456,162	1,994,465	7,504,008	2,957,689	6,858,913	5,597,249
	bales 17,145,345	2,961,040	9,798,162	4,386,143	8,728,516	8,416,829
Irrigated	farms 11,006	2,411	5,664	2,931	6,585	4,421
	acres 4,802,024	686,115	2,685,117	1,430,792	2,410,417	2,391,607
Farms by acres harvested:						
1 to 24 acres	1,404	926	346	132	1,034	370
25 to 99 acres	4,497	1,967	1,737	793	3,323	1,174
100 to 249 acres	5,472	1,579	2,593	1,300	3,972	1,500
250 to 499 acres	4,997	936	2,870	1,191	3,339	1,658
500 acres or more	8,435	1,133	5,282	2,020	4,737	3,698
Tobacco	farms 56,977	33,903	18,405	4,669	37,657	19,320
	acres 428,631	118,875	268,940	40,816	264,801	163,830
	pounds 873,350,412	222,877,172	567,404,004	83,069,236	534,702,288	338,648,124
Irrigated	farms 5,923	2,361	2,934	628	3,655	2,268
	acres 97,355	16,528	72,283	8,545	54,876	42,479
Farms by acres harvested:						
0.1 to 0.9 acres	9,519	7,780	1,323	416	6,660	2,859
1.0 to 1.9 acres	14,323	10,586	2,733	1,004	9,786	4,537
2.0 to 2.9 acres	8,618	5,663	2,291	664	5,486	3,132
3.0 to 4.9 acres	8,239	4,496	2,928	815	5,256	2,983
5.0 to 9.9 acres	7,157	3,189	3,164	804	4,655	2,502
10.0 to 24.9 acres	5,099	1,617	2,909	573	3,299	1,800
25.0 acres or more	4,022	572	3,057	393	2,515	1,507
Soybeans for beans	farms 317,611	107,772	168,980	40,859	209,506	108,105
	acres 72,399,844	12,887,215	50,122,990	9,389,639	42,524,067	29,875,777
	bushels 2,707,719,216	472,222,857	1,878,510,799	356,985,560	1,577,357,931	1,130,361,285
Irrigated	farms 22,852	4,603	13,961	4,288	13,632	9,220
	acres 5,460,192	764,073	3,403,508	1,292,611	2,798,440	2,661,752
Farms by acres harvested:						
1 to 24 acres	41,988	27,214	11,155	3,619	28,750	13,238
25 to 99 acres	103,294	48,984	40,496	13,814	70,485	32,809
100 to 249 acres	81,993	20,029	49,849	12,115	55,562	26,431
250 to 499 acres	50,973	6,516	37,797	6,660	33,330	17,643
500 acres or more	39,363	5,029	29,683	4,651	21,379	17,984
Dry edible beans, excluding limas	farms 8,647	2,007	5,319	1,321	5,203	3,444
	acres 1,691,775	232,661	1,218,731	240,383	884,186	807,589
	cwt 29,687,475	4,282,066	21,075,762	4,329,647	15,363,308	14,324,167
Irrigated	farms 3,858	1,027	2,112	719	2,209	1,649
	acres 581,595	117,606	359,836	104,153	285,349	296,246
Farms by acres harvested:						
1 to 24 acres	1,074	566	378	130	688	386
25 to 99 acres	2,831	759	1,568	504	1,847	984
100 to 249 acres	2,564	419	1,752	393	1,532	1,032
250 to 499 acres	1,398	191	1,024	183	794	604
500 acres or more	780	72	597	111	342	438
Potatoes	farms 9,408	4,527	3,851	1,030	4,729	4,679
	acres 1,266,087	191,576	865,622	208,890	490,764	775,323
	cwt 451,405,823	66,571,971	306,106,926	78,726,926	172,072,923	279,332,900
Irrigated	farms 4,106	1,528	1,993	585	1,825	2,281
	acres 1,032,955	151,343	703,764	177,849	386,255	646,701
Farms by acres harvested:						
0.1 to 4.9 acres	5,677	3,604	1,591	482	2,877	2,800
5.0 to 24.9 acres	657	263	313	81	375	282
25.0 to 99.9 acres	776	249	417	110	470	306
100.0 to 249.9 acres	974	191	641	142	497	477
250.0 acres or more	1,324	220	889	215	510	814
Sweet potatoes	farms 2,366	1,093	967	306	1,420	946
	acres 92,310	14,118	60,463	17,729	41,741	50,569
	cwt 13,651,312	1,810,827	9,286,819	2,553,666	5,628,409	8,022,903
Irrigated	farms 666	276	286	104	344	322
	acres 27,769	3,233	18,157	6,380	9,540	18,229
Sugarbeets for sugar	farms 5,027	924	3,208	895	2,813	2,214
	acres 1,365,769	176,882	977,787	211,100	617,897	747,872
	tons 27,793,126	3,642,029	19,734,741	4,416,356	12,384,873	15,408,253
Irrigated	farms 2,087	457	1,239	391	1,097	990
	acres 471,556	61,263	331,784	78,509	200,650	270,906
Sugarcane for sugar	farms 953	225	424	304	548	405
	acres 978,393	218,361	548,668	211,364	418,152	560,241
	tons 35,319,767	7,646,517	20,825,676	6,847,574	14,507,455	20,812,312
Irrigated	farms 276	103	134	39	148	128
	acres 496,608	178,264	309,563	8,781	202,971	293,637
Pineapples harvested	farms 34	21	7	6	19	15
	acres 10,211	35	(D)	(D)	(D)	(D)
	tons 314,626	426	(D)	(D)	(D)	(D)
Irrigated	farms 12	7	1	4	5	7
	acres 9,759	18	(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>CROPS HARVESTED - Con.</b>							
Peanuts for nuts	farms acres pounds	8,640 1,223,093 3,137,586,781	2,627 252,930 662,274,361	4,816 813,683 2,067,518,219	1,197 156,480 407,794,201	6,125 753,743 1,913,547,904	2,515 469,350 1,224,038,877
Irrigated	farms acres	2,900 462,620	893 85,570	1,743 304,143	464 72,907	1,891 270,368	1,009 192,252
Farms by acres harvested:							
1 to 24 acres		2,258	1,132	828	298	1,686	572
25 to 99 acres		2,931	856	1,636	439	2,205	726
100 to 249 acres		2,034	379	1,374	281	1,411	623
250 to 499 acres		952	161	662	129	580	372
500 acres or more		465	99	316	50	243	222
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry	884,831 64,041,337 154,976,932	519,421 24,878,960 56,355,222	317,949 34,798,040 86,222,298	47,461 4,364,337 12,399,412	531,800 34,575,970 80,709,830	353,031 29,465,367 74,267,102
Irrigated	farms acres	81,995 10,269,779	45,454 4,017,976	30,358 5,141,034	6,183 1,110,769	43,577 4,809,975	38,418 5,459,804
Farms by acres harvested:							
1 to 24 acres		363,078	268,816	78,654	15,608	226,628	136,450
25 to 99 acres		353,156	196,329	136,575	20,252	215,219	137,937
100 to 249 acres		120,899	41,607	71,323	7,969	66,646	54,253
250 to 499 acres		32,307	8,633	21,296	2,378	16,120	16,187
500 acres or more		15,391	4,036	10,101	1,254	7,187	8,204
Alfalfa hay	farms acres tons, dry	344,197 22,637,984 68,524,529	176,339 8,207,344 23,644,161	144,637 12,572,464 37,906,674	23,221 1,858,176 6,973,694	199,494 11,956,406 35,276,920	144,703 10,681,578 33,247,609
Irrigated	farms acres	55,841 6,809,432	29,468 2,551,353	21,876 3,453,610	4,497 804,469	29,794 3,246,513	26,047 3,562,919
Other tame hay	farms acres tons, dry	504,861 26,944,228 53,477,464	306,359 12,096,058 23,366,241	175,768 13,360,410 27,100,503	22,734 1,487,760 3,010,720	307,298 15,612,654 30,837,827	197,563 11,331,574 22,639,637
Irrigated	farms acres	22,535 1,616,719	13,055 703,732	8,034 767,309	1,446 145,678	11,669 777,588	10,866 839,131
Land used for vegetables (see text)	farms acres	54,391 3,433,269	30,197 836,892	18,205 1,951,555	5,989 644,822	29,530 1,516,808	24,861 1,916,461
Irrigated	farms acres	23,149 2,359,667	11,739 529,254	7,960 1,295,552	3,450 534,861	11,250 972,072	11,899 1,387,594
Farms by acres harvested:							
0.1 to 4.9 acres		26,480	19,501	4,943	2,036	14,229	12,251
5.0 to 24.9 acres		13,572	7,038	4,792	1,742	7,657	5,915
25.0 to 99.9 acres		7,920	4,258	4,522	1,140	4,584	3,336
100.0 to 249.9 acres		3,548	778	2,273	497	1,823	1,725
250.0 acres or more		2,871	622	1,675	574	1,237	1,634
Snap beans harvested for sale	farms acres	11,343 307,101	6,500 46,971	3,715 221,028	1,128 39,102	5,552 137,761	5,791 169,340
Harvested for processing	farms acres	1,712 197,602	457 26,078	1,094 144,865	161 26,659	930 83,091	782 114,512
Peas, green, harvested for sale	farms acres	4,849 219,176	2,118 44,627	2,191 147,576	540 26,972	2,462 101,226	2,387 117,950
Harvested for processing	farms acres	2,220 199,563	495 37,867	1,452 136,601	273 25,095	1,214 90,368	1,006 109,195
Sweet corn harvested for sale	farms acres	22,473 692,819	12,130 171,631	8,282 423,401	2,061 97,787	12,069 325,887	10,404 366,931
Harvested for processing	farms acres	4,061 423,494	1,374 86,170	2,201 278,613	486 58,711	2,392 202,288	1,669 221,207
Tomatoes harvested for sale	farms acres	19,539 448,500	12,520 110,330	5,113 233,895	1,906 104,276	9,365 174,655	10,174 273,846
Harvested for processing	farms acres	1,577 314,278	773 65,309	548 171,317	256 77,652	755 118,373	822 195,905
Field and grass seed crops, All	farms acres	10,332 1,422,133	4,408 315,352	5,041 937,278	883 169,503	5,713 667,716	4,619 754,417
Irrigated	farms acres	1,705 271,935	471 47,180	978 177,812	256 46,943	902 124,348	803 147,587
All land in orchards	farms acres	113,649 5,330,439	95,005 3,600,589	14,141 1,420,419	4,503 309,431	65,927 2,719,113	47,722 2,611,326
Irrigated	farms acres	64,907 4,374,125	54,846 3,004,043	7,363 1,104,884	2,698 265,198	37,941 2,209,709	26,966 2,164,416
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		45,400	40,503	3,607	1,290	25,573	19,827
5.0 to 24.9 acres		38,794	33,429	3,842	1,523	23,758	15,036
25.0 to 99.9 acres		19,542	14,803	3,722	1,017	11,538	8,004
100.0 to 249.9 acres		6,138	3,921	1,788	429	3,306	2,832
250.0 acres or more		3,775	2,349	1,182	244	1,752	2,023
Apples	farms Bearing and nonbearing acres	26,853 464,025	22,016 255,847	3,994 181,633	843 26,544	13,510 184,159	13,343 279,865
Grapes	farms Bearing and nonbearing acres	23,856 1,060,295	19,855 670,894	3,054 323,663	947 65,737	12,664 502,067	11,192 558,227
Peaches, All	farms Bearing and nonbearing acres	14,526 184,495	11,405 89,660	2,618 83,528	503 11,307	7,025 86,914	7,501 97,581
Citrus fruit, All	farms Bearing and nonbearing acres	17,727 1,279,324	16,389 1,107,342	961 128,575	377 43,407	11,716 726,381	6,011 552,942
Almonds	farms Bearing and nonbearing acres	6,482 696,635	5,004 424,648	1,093 (D)	385 (D)	3,978 350,771	2,504 345,864

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.						
Pecans ..... farms	22,371	18,190	3,659	522	13,152	9,219
Bearing and nonbearing acres	545,344	338,896	184,196	22,251	308,228	237,116
Walnuts, English ..... farms	7,025	5,666	986	373	4,099	2,926
Bearing and nonbearing acres	292,691	187,532	83,694	21,465	149,101	143,590
Land in berries harvested for sale (see text) ..... farms						
..... acres	18,234	13,401	3,580	1,253	8,610	9,624
Irrigated ..... farms	206,029	117,102	58,869	30,058	93,941	112,088
..... acres	9,643	6,608	2,102	933	4,252	5,391
	157,892	84,368	45,281	28,243	67,659	90,233

<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.