

**Table 4. Farm Production Expenses: 2002 and 1997**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses	farms 79,655	(X) 20,527,198	87,980	(X) 17,085,533
Average per farm	\$1,000 dollars (X)	257,701	(X)	194,198
Farms with expenses of-				
\$1 to \$4,999	15,648	42,180	24,497	64,077
\$5,000 to \$9,999	11,462	83,978	15,312	109,508
\$10,000 to \$24,999	15,533	251,206	16,721	263,987
\$25,000 to \$49,999	10,097	357,006	8,170	292,314
\$50,000 to \$99,999	7,859	560,123	6,462	456,335
\$100,000 to \$249,999	7,965	1,277,136	7,061	1,118,992
\$250,000 to \$499,999	4,189	1,490,810	3,356	1,177,834
\$500,000 or more	6,902	16,464,760	6,401	13,602,486
\$500,000 to \$999,999	2,850	2,041,079	2,844	2,014,038
\$1,000,000 to \$2,499,999	2,599	4,037,441	2,303	3,551,861
\$2,500,000 or more	1,453	10,386,240	1,254	8,036,567
Fertilizer, lime, and soil conditioners purchased	farms 50,120	(X) 834,536	46,895	(X) 757,065
	\$1,000 percent of total (X)	4.1	(X)	4.4
Farms with expenses of-				
\$1 to \$499	13,301	2,814	13,792	2,854
\$500 to \$999	6,019	4,119	5,757	3,908
\$1,000 to \$4,999	14,723	33,795	12,954	30,343
\$5,000 to \$9,999	4,973	33,577	4,325	29,151
\$10,000 to \$24,999	5,243	79,180	4,677	72,245
\$25,000 to \$49,999	2,682	93,156	2,387	81,972
\$50,000 to \$99,999	1,627	110,998	1,473	100,702
\$100,000 or more	1,552	476,896	1,530	435,890
Chemicals purchased	farms 46,868	(X) 1,102,974	49,254	(X) 970,316
	\$1,000 percent of total (X)	5.4	(X)	5.7
Farms with expenses of-				
\$1 to \$499	13,009	2,488	15,164	2,767
\$500 to \$999	4,856	3,229	4,904	3,320
\$1,000 to \$4,999	11,852	29,241	12,892	31,975
\$5,000 to \$9,999	5,026	34,690	4,817	33,206
\$10,000 to \$24,999	5,212	79,644	5,158	80,743
\$25,000 to \$49,999	2,877	99,162	2,738	93,737
\$50,000 or more	4,036	854,519	3,581	724,566
\$50,000 to \$99,999	1,980	137,194	1,713	119,230
\$100,000 or more	2,056	717,325	1,868	605,336
Seeds, plants, vines, and trees	farms 29,176	(X) 722,080	24,716	(X) 533,943
	\$1,000 percent of total (X)	3.5	(X)	3.1
Farms with expenses of-				
\$1 to \$499	9,280	1,791	8,205	1,415
\$500 to \$999	3,612	2,437	2,814	1,941
\$1,000 to \$4,999	7,543	17,413	5,768	13,981
\$5,000 to \$9,999	2,623	17,593	2,593	17,714
\$10,000 to \$24,999	2,792	43,822	2,381	36,714
\$25,000 or more	3,326	639,024	2,955	462,177
\$25,000 to \$49,999	1,386	48,702	1,197	41,533
\$50,000 or more	1,940	590,322	1,758	420,644
Livestock and poultry purchased	farms 10,745	(X) 949,697	13,779	(X) 774,047
	\$1,000 percent of total (X)	4.6	(X)	4.5
Farms with expenses of-				
\$1 to \$999	4,283	1,536	4,078	1,510
\$1,000 to \$4,999	3,691	8,341	4,728	11,279
\$5,000 to \$9,999	765	4,916	1,515	10,393
\$10,000 to \$24,999	635	9,740	1,245	18,603
\$25,000 to \$49,999	283	9,775	689	24,184
\$50,000 to \$99,999	260	18,140	553	39,028
\$100,000 to \$249,999	346	56,928	505	79,085
\$250,000 or more	482	840,321	466	589,965
\$250,000 to \$499,999	204	73,052	273	94,302
\$500,000 to \$999,999	138	97,403	110	74,390
\$1,000,000 or more	140	669,865	83	421,273
Breeding livestock purchased (see text)	farms 6,070	(X) 114,594	(NA)	(NA)
	\$1,000 percent of total (X)	0.6	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	2,386	957	(NA)	(NA)
\$1,000 to \$4,999	2,144	4,893	(NA)	(NA)
\$5,000 to \$9,999	512	3,382	(NA)	(NA)
\$10,000 to \$24,999	429	6,822	(NA)	(NA)
\$25,000 to \$49,999	201	6,778	(NA)	(NA)
\$50,000 to \$99,999	150	10,368	(NA)	(NA)
\$100,000 to \$249,999	138	21,512	(NA)	(NA)
\$250,000 or more	110	59,882	(NA)	(NA)
\$250,000 to \$499,999	62	20,757	(NA)	(NA)
\$500,000 to \$999,999	39	25,138	(NA)	(NA)
\$1,000,000 or more	9	13,987	(NA)	(NA)
Other livestock and poultry purchased	farms 6,404	(X) 835,104	(NA)	(NA)
	\$1,000 percent of total (X)	4.1	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	3,045	946	(NA)	(NA)
\$1,000 to \$4,999	1,883	3,979	(NA)	(NA)
\$5,000 to \$9,999	291	1,887	(NA)	(NA)
\$10,000 to \$24,999	278	4,183	(NA)	(NA)
\$25,000 to \$49,999	128	4,196	(NA)	(NA)

See footnote(s) at end of table.

--continued

**Table 4. Farm Production Expenses: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses - Con.				
Livestock and poultry purchased - Con.				
Other livestock and poultry purchased - Con.				
Farms with expenses of- Con.				
\$50,000 to \$99,999	168	11,858	(NA)	(NA)
\$100,000 to \$249,999	216	37,130	(NA)	(NA)
\$250,000 or more	395	770,924	(NA)	(NA)
\$250,000 to \$499,999	153	55,664	(NA)	(NA)
\$500,000 to \$999,999	117	82,537	(NA)	(NA)
\$1,000,000 or more	125	632,723	(NA)	(NA)
Feed purchased	farms 28,663	(X)	26,162	(X)
\$1,000	(X)	2,494,806	(X)	2,616,926
percent of total	(X)	12.2	(X)	15.3
Farms with expenses of-				
\$1 to \$999	9,415	4,248	8,035	3,719
\$1,000 to \$4,999	11,686	27,635	10,853	24,022
\$5,000 to \$9,999	2,964	19,492	2,381	16,204
\$10,000 to \$24,999	1,565	22,930	1,444	21,896
\$25,000 to \$49,999	492	16,454	632	21,698
\$50,000 to \$99,999	468	31,697	351	24,992
\$100,000 or more	2,073	2,372,350	2,466	2,504,396
\$100,000 to \$249,999	475	77,551	617	102,325
\$250,000 to \$499,999	425	150,936	574	207,791
\$500,000 to \$999,999	542	383,675	604	424,784
\$1,000,000 or more	631	1,760,188	671	1,769,496
Gasoline, fuels, and oils	farms 76,747	(X)	73,106	(X)
\$1,000	(X)	610,228	(X)	500,700
percent of total	(X)	3.0	(X)	2.9
Farms with expenses of-				
\$1 to \$999	41,836	12,828	39,865	12,822
\$1,000 to \$4,999	20,062	45,864	19,993	44,910
\$5,000 to \$9,999	5,094	34,591	4,645	32,545
\$10,000 to \$24,999	5,044	78,415	4,626	71,993
\$25,000 to \$49,999	2,392	81,580	2,098	73,249
\$50,000 or more	2,319	356,948	1,879	265,181
Utilities (see text)	farms 58,359	(X)	(NA)	(NA)
\$1,000	(X)	986,812	(NA)	(NA)
percent of total	(X)	4.8	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	11,287	2,713	(NA)	(NA)
\$500 to \$999	7,911	5,351	(NA)	(NA)
\$1,000 to \$4,999	21,222	49,058	(NA)	(NA)
\$5,000 to \$9,999	5,315	36,666	(NA)	(NA)
\$10,000 to \$24,999	5,732	90,076	(NA)	(NA)
\$25,000 or more	6,892	802,946	(NA)	(NA)
\$25,000 to \$49,999	2,901	101,949	(NA)	(NA)
\$50,000 or more	3,991	700,997	(NA)	(NA)
Supplies, repairs, and maintenance	farms 72,338	(X)	65,766	(X)
\$1,000	(X)	1,532,050	(X)	796,313
percent of total	(X)	7.5	(X)	4.7
Farms with expenses of-				
\$1 to \$999	25,527	9,435	25,538	10,039
\$1,000 to \$4,999	22,076	49,910	21,867	49,136
\$5,000 to \$9,999	8,420	56,980	6,710	44,438
\$10,000 to \$24,999	7,114	107,922	5,906	87,295
\$25,000 to \$49,999	3,802	130,017	2,561	87,973
\$50,000 or more	5,399	1,177,786	3,184	517,433
\$50,000 to \$99,999	2,479	174,299	1,720	117,231
\$100,000 or more	2,920	1,003,487	1,464	400,201
Hired farm labor	farms 34,342	(X)	40,163	(X)
\$1,000	(X)	4,317,078	(X)	3,435,777
percent of total	(X)	21.0	(X)	20.1
Farms with expenses of-				
\$1 to \$999	4,656	2,015	10,517	3,547
\$1,000 to \$4,999	6,696	16,394	7,947	19,203
\$5,000 to \$9,999	3,228	22,761	3,181	22,518
\$10,000 to \$24,999	5,211	87,319	5,832	94,125
\$25,000 to \$49,999	3,985	139,559	3,603	125,973
\$50,000 to \$99,999	3,767	265,798	3,437	242,439
\$100,000 or more	6,799	3,783,232	5,646	2,927,971
\$100,000 to \$249,999	3,500	548,670	3,037	474,018
\$250,000 to \$499,999	1,593	558,237	1,330	453,499
\$500,000 or more	1,706	2,676,325	1,279	2,000,454
Contract labor	farms 24,716	(X)	27,641	(X)
\$1,000	(X)	1,665,671	(X)	1,398,448
percent of total	(X)	8.1	(X)	8.2
Farms with expenses of-				
\$1 to \$999	3,109	1,537	5,792	2,593
\$1,000 to \$4,999	6,482	16,423	8,024	20,203
\$5,000 to \$9,999	3,532	24,510	3,101	21,481
\$10,000 to \$24,999	4,301	67,552	4,406	69,507
\$25,000 to \$49,999	2,560	89,284	2,422	84,683
\$50,000 or more	4,732	1,466,365	3,896	1,199,981
\$50,000 to \$99,999	1,943	135,814	1,666	114,269
\$100,000 or more	2,789	1,330,550	2,230	1,085,713
Customwork and custom hauling	farms 19,733	(X)	(NA)	(NA)
\$1,000	(X)	706,279	(NA)	(NA)
percent of total	(X)	3.4	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	4,088	1,712	(NA)	(NA)
\$1,000 to \$4,999	6,007	14,527	(NA)	(NA)
\$5,000 to \$9,999	2,436	16,942	(NA)	(NA)
\$10,000 to \$24,999	2,830	43,954	(NA)	(NA)
\$25,000 to \$49,999	1,691	58,030	(NA)	(NA)

See footnote(s) at end of table.

--continued

**Table 4. Farm Production Expenses: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses - Con.				
Customwork and custom hauling - Con.				
Farms with expenses of- Con.				
\$50,000 or more	2,681	571,114	(NA)	(NA)
\$50,000 to \$99,999	1,322	90,022	(NA)	(NA)
\$100,000 or more	1,359	481,092	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>				
farms	14,367	(X)	14,834	(X)
\$1,000	(X)	754,122	(X)	563,572
percent of total	(X)	3.7	(X)	3.3
Farms with expenses of-				
\$1 to \$499	1,107	250	1,685	335
\$500 to \$999	1,131	729	1,131	784
\$1,000 to \$4,999	3,184	7,806	4,011	10,042
\$5,000 to \$9,999	1,562	11,127	1,850	13,046
\$10,000 to \$24,999	2,486	39,176	2,363	37,263
\$25,000 to \$49,999	1,906	66,722	1,489	52,740
\$50,000 or more	2,991	628,313	2,305	449,361
Rent and lease expenses for machinery, equipment, and farm share of vehicles				
farms	9,639	(X)	(NA)	(NA)
\$1,000	(X)	222,702	(NA)	(NA)
percent of total	(X)	1.1	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,708	402	(NA)	(NA)
\$500 to \$999	832	563	(NA)	(NA)
\$1,000 to \$4,999	2,504	5,995	(NA)	(NA)
\$5,000 to \$9,999	1,479	10,090	(NA)	(NA)
\$10,000 to \$24,999	1,454	22,233	(NA)	(NA)
\$25,000 to \$49,999	730	25,087	(NA)	(NA)
\$50,000 or more	932	158,333	(NA)	(NA)
Interest expense				
farms	26,941	(X)	30,071	(X)
\$1,000	(X)	930,722	(X)	978,929
percent of total	(X)	4.5	(X)	5.7
Farms with expenses of-				
\$1 to \$999	2,824	1,089	3,420	1,565
\$1,000 to \$4,999	6,263	16,733	8,709	22,243
\$5,000 to \$9,999	4,464	32,124	5,129	35,721
\$10,000 to \$24,999	6,215	96,740	5,987	91,768
\$25,000 to \$49,999	3,262	114,371	2,753	95,671
\$50,000 to \$99,999	2,010	138,492	2,108	145,809
\$100,000 or more	1,903	531,172	1,965	586,152
Secured by real estate				
farms	20,755	(X)	21,375	(X)
\$1,000	(X)	687,470	(X)	614,364
percent of total	(X)	3.3	(X)	3.6
Farms with expenses of-				
\$1 to \$999	1,567	678	1,894	894
\$1,000 to \$4,999	4,518	12,079	6,009	16,011
\$5,000 to \$9,999	3,725	26,729	4,134	28,967
\$10,000 to \$24,999	5,302	81,601	4,700	71,815
\$25,000 to \$49,999	2,764	96,379	2,105	73,130
\$50,000 to \$99,999	1,470	99,471	1,401	95,260
\$100,000 or more	1,409	370,533	1,132	328,288
Not secured by real estate				
farms	12,177	(X)	14,528	(X)
\$1,000	(X)	243,252	(X)	364,565
percent of total	(X)	1.2	(X)	2.1
Farms with expenses of-				
\$1 to \$999	2,873	1,114	2,555	1,119
\$1,000 to \$4,999	3,835	9,651	5,289	12,541
\$5,000 to \$9,999	1,795	12,563	1,815	12,436
\$10,000 to \$24,999	1,696	26,507	2,108	33,092
\$25,000 to \$49,999	897	32,033	1,138	40,040
\$50,000 to \$99,999	581	40,337	857	59,105
\$100,000 or more	500	121,047	766	206,231
Property taxes paid				
farms	71,688	(X)	79,035	(X)
\$1,000	(X)	525,721	(X)	383,550
percent of total	(X)	2.6	(X)	2.2
Farms with expenses of-				
\$1 to \$499	8,113	1,945	12,288	2,843
\$500 to \$999	8,009	5,869	11,977	8,680
\$1,000 to \$4,999	35,885	85,808	40,074	89,965
\$5,000 to \$9,999	8,868	61,039	7,620	51,998
\$10,000 to \$24,999	6,810	103,525	4,774	70,974
\$25,000 or more	4,003	267,535	2,302	159,090
All other production expenses (see text)				
farms	48,667	(X)	79,632	(X)
\$1,000	(X)	2,171,720	(X)	2,234,294
percent of total	(X)	10.6	(X)	13.1
Farms with expenses of-				
\$1 to \$999	12,441	5,273	28,255	11,888
\$1,000 to \$4,999	15,171	35,643	26,647	57,099
\$5,000 to \$9,999	5,657	38,350	6,749	45,576
\$10,000 to \$24,999	5,717	90,355	7,020	108,865
\$25,000 to \$49,999	3,408	118,552	3,969	136,940
\$50,000 to \$99,999	2,652	183,290	2,829	196,183
\$100,000 or more	3,621	1,700,257	4,163	1,677,742
\$100,000 to \$249,999	2,056	317,180	2,532	388,830
\$250,000 or more	1,565	1,383,077	1,631	1,288,911
Production expenses paid by landlords <sup>2</sup>				
farms	3,286	(X)	(NA)	(NA)
\$1,000	(X)	63,063	(NA)	(NA)
percent of total	(X)	0.3	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	416	65	(NA)	(NA)
\$500 to \$999	205	144	(NA)	(NA)
\$1,000 to \$4,999	1,443	4,011	(NA)	(NA)

See footnote(s) at end of table.

--continued

**Table 4. Farm Production Expenses: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Production expenses paid by landlords <sup>1</sup> - Con.				
Farms with expenses of- Con.				
\$5,000 to \$9,999	509	3,530	(NA)	(NA)
\$10,000 to \$24,999	349	5,702	(NA)	(NA)
\$25,000 or more	364	49,610	(NA)	(NA)
\$25,000 to \$49,999	138	4,890	(NA)	(NA)
\$50,000 to \$99,999	111	7,406	(NA)	(NA)
\$100,000 or more	115	37,314	(NA)	(NA)
Depreciation expenses claimed (see text)				
farms	36,531	(X)	(NA)	(NA)
\$1,000	(X)	1,575,604	(NA)	(NA)
percent of total	(X)	7.7	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	3,001	681	(NA)	(NA)
\$500 to \$999	2,199	1,543	(NA)	(NA)
\$1,000 to \$4,999	10,455	26,253	(NA)	(NA)
\$5,000 to \$9,999	5,094	35,430	(NA)	(NA)
\$10,000 to \$24,999	6,357	101,130	(NA)	(NA)
\$25,000 or more	9,425	1,410,568	(NA)	(NA)
\$25,000 to \$49,999	3,626	127,994	(NA)	(NA)
\$50,000 to \$99,999	2,713	185,907	(NA)	(NA)
\$100,000 or more	3,086	1,096,667	(NA)	(NA)

<sup>1</sup> Data for 1997 do not include lime or manure.

<sup>2</sup> Data for 1997 do not include grazing fees.

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

**Table 5. Net Cash Farm Income of the Operations and Operators: 2002**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Farms	Income (\$1,000)	Item	Farms	Income (\$1,000)
Net cash farm income of operations (see text)	79,655	5,931,847	Net cash farm income of operators (see text)	79,655	5,666,128
Average per farm	(X)	74,469	Average per farm	(X)	71,133
Farms with net gains <sup>1</sup>	35,789	7,581,042	Farm operators reporting net gains <sup>1</sup>	36,023	7,426,284
Average per farm	(X)	211,826	Average per farm	(X)	206,154
Farms with gains of-			Farms with gains of-		
less than \$1,000	2,449	1,176	less than \$1,000	2,403	1,164
\$1,000 to \$4,999	5,570	15,108	\$1,000 to \$4,999	5,964	16,127
\$5,000 to \$9,999	3,766	27,665	\$5,000 to \$9,999	3,807	27,745
\$10,000 to \$24,999	6,000	97,543	\$10,000 to \$24,999	6,062	98,525
\$25,000 to \$49,999	4,619	167,205	\$25,000 to \$49,999	4,711	170,211
\$50,000 or more	13,385	7,272,344	\$50,000 or more	13,076	7,112,512
Farms with net losses	43,866	1,649,195	Farm operators reporting net losses	43,632	1,760,156
Average per farm	(X)	37,596	Average per farm	(X)	40,341
Farms with losses of-			Farms with losses of-		
less than \$1,000	4,325	2,371	less than \$1,000	4,338	2,338
\$1,000 to \$4,999	12,128	34,832	\$1,000 to \$4,999	11,776	33,798
\$5,000 to \$9,999	7,519	54,056	\$5,000 to \$9,999	7,509	54,128
\$10,000 to \$24,999	9,169	148,171	\$10,000 to \$24,999	9,108	146,935
\$25,000 to \$49,999	4,767	167,662	\$25,000 to \$49,999	4,815	169,562
\$50,000 or more	5,958	1,242,103	\$50,000 or more	6,086	1,353,394

<sup>1</sup> Farms with total production expenses equal to total of market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.