

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 37,252	(X) 2,796,920	farms 38,261	(X) 2,434,019
Average per farm	\$1,000 (X)	75,081	(X) (X)	63,616
Farms with expenses of-				
\$1 to \$4,999	9,040	24,511	9,275	27,078
\$5,000 to \$9,999	6,923	49,444	7,962	57,908
\$10,000 to \$24,999	7,755	123,498	7,927	123,507
\$25,000 to \$49,999	4,040	142,389	3,785	132,952
\$50,000 to \$99,999	3,891	281,129	4,726	339,865
\$100,000 to \$249,999	3,449	538,973	2,576	427,401
\$250,000 to \$499,999	1,227	421,250	1,240	425,261
\$500,000 or more	927	1,215,726	770	900,047
\$500,000 to \$999,999	561	380,554	498	341,776
\$1,000,000 to \$2,499,999	272	403,076	227	334,697
\$2,500,000 or more	94	432,096	45	223,573
Fertilizer, lime, and soil conditioners purchased	farms 18,049	(X) 103,849	farms 20,585	(X) 104,751
	\$1,000 (X)	3.7	(X) (X)	4.3
Farms with expenses of-				
\$1 to \$499	4,922	1,056	6,235	1,392
\$500 to \$999	2,687	1,874	2,941	2,079
\$1,000 to \$4,999	5,895	13,666	7,035	15,880
\$5,000 to \$9,999	2,191	14,625	1,951	13,293
\$10,000 to \$24,999	1,542	23,753	1,542	23,303
\$25,000 to \$49,999	501	16,808	527	18,143
\$50,000 to \$99,999	207	14,053	278	18,579
\$100,000 or more	104	18,014	76	12,081
Chemicals purchased	farms 14,190	(X) 80,700	farms 17,365	(X) 88,674
	\$1,000 (X)	2.9	(X) (X)	3.6
Farms with expenses of-				
\$1 to \$499	4,924	902	6,192	1,277
\$500 to \$999	2,118	1,446	2,397	1,650
\$1,000 to \$4,999	4,511	10,491	5,561	12,080
\$5,000 to \$9,999	1,071	7,490	1,369	9,359
\$10,000 to \$24,999	883	13,057	1,066	16,514
\$25,000 to \$49,999	386	13,006	462	15,641
\$50,000 or more	297	34,310	318	32,153
\$50,000 to \$99,999	185	12,309	213	14,355
\$100,000 or more	112	22,000	105	17,798
Seeds, plants, vines, and trees	farms 16,721	(X) 120,601	farms 18,443	(X) 99,442
	\$1,000 (X)	4.3	(X) (X)	4.1
Farms with expenses of-				
\$1 to \$499	5,596	1,143	6,034	1,362
\$500 to \$999	2,392	1,611	3,032	2,108
\$1,000 to \$4,999	5,239	11,994	5,929	12,920
\$5,000 to \$9,999	1,592	10,848	1,556	10,437
\$10,000 to \$24,999	1,059	16,350	1,134	17,320
\$25,000 or more	843	78,655	758	55,295
\$25,000 to \$49,999	460	15,314	457	15,309
\$50,000 or more	383	63,341	301	39,986
Livestock and poultry purchased	farms 9,678	(X) 122,666	farms 11,859	(X) 127,396
	\$1,000 (X)	4.4	(X) (X)	5.2
Farms with expenses of-				
\$1 to \$999	4,094	1,358	3,605	1,373
\$1,000 to \$4,999	2,979	6,599	4,094	10,008
\$5,000 to \$9,999	871	5,729	1,633	11,264
\$10,000 to \$24,999	941	14,145	1,475	22,876
\$25,000 to \$49,999	332	12,079	615	20,689
\$50,000 to \$99,999	192	12,991	266	17,856
\$100,000 to \$249,999	202	28,787	121	16,849
\$250,000 or more	67	40,977	50	26,480
\$250,000 to \$499,999	50	17,560	32	10,210
\$500,000 to \$999,999	12	8,083	13	7,674
\$1,000,000 or more	5	15,335	5	8,596
Breeding livestock purchased (see text)	farms 5,796	(X) 50,639	(NA) (NA)	(NA) (NA)
	\$1,000 (X)	1.8	(NA) (NA)	(NA) (NA)
Farms with expenses of-				
\$1 to \$999	2,277	875	(NA) (NA)	(NA) (NA)
\$1,000 to \$4,999	1,953	4,367	(NA) (NA)	(NA) (NA)
\$5,000 to \$9,999	668	4,378	(NA) (NA)	(NA) (NA)
\$10,000 to \$24,999	549	8,601	(NA) (NA)	(NA) (NA)
\$25,000 to \$49,999	145	5,218	(NA) (NA)	(NA) (NA)
\$50,000 to \$99,999	91	6,202	(NA) (NA)	(NA) (NA)
\$100,000 to \$249,999	91	12,099	(NA) (NA)	(NA) (NA)
\$250,000 or more	22	8,899	(NA) (NA)	(NA) (NA)
\$250,000 to \$499,999	18	5,888	(NA) (NA)	(NA) (NA)
\$500,000 to \$999,999	3	(D) (D)	(NA) (NA)	(NA) (NA)
\$1,000,000 or more	1	(D) (D)	(NA) (NA)	(NA) (NA)
Other livestock and poultry purchased	farms 5,053	(X) 72,026	(NA) (NA)	(NA) (NA)
	\$1,000 (X)	2.6	(NA) (NA)	(NA) (NA)
Farms with expenses of-				
\$1 to \$999	2,673	719	(NA) (NA)	(NA) (NA)
\$1,000 to \$4,999	1,350	2,838	(NA) (NA)	(NA) (NA)
\$5,000 to \$9,999	248	1,746	(NA) (NA)	(NA) (NA)
\$10,000 to \$24,999	337	4,939	(NA) (NA)	(NA) (NA)
\$25,000 to \$49,999	179	6,687	(NA) (NA)	(NA) (NA)

See footnote(s) at end of table.

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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	108	7,241	(NA)	(NA)
\$100,000 to \$249,999	110	16,371	(NA)	(NA)
\$250,000 or more	48	31,485	(NA)	(NA)
\$250,000 to \$499,999	34	11,915	(NA)	(NA)
\$500,000 to \$999,999	9	5,974	(NA)	(NA)
\$1,000,000 or more	5	13,596	(NA)	(NA)
Feed purchased	farms 22,148	(X)	20,567	(X)
\$1,000	(X)	537,185	(X)	506,730
percent of total	(X)	19.2	(X)	20.8
Farms with expenses of-				
\$1 to \$999	6,946	3,027	5,768	2,615
\$1,000 to \$4,999	7,194	16,363	6,126	12,999
\$5,000 to \$9,999	1,593	11,026	1,345	9,484
\$10,000 to \$24,999	1,985	33,043	2,576	42,707
\$25,000 to \$49,999	2,211	78,797	2,415	83,347
\$50,000 to \$99,999	1,316	89,128	1,403	96,635
\$100,000 or more	903	305,800	934	258,943
\$100,000 to \$249,999	567	86,264	651	97,814
\$250,000 to \$499,999	210	72,731	187	63,253
\$500,000 to \$999,999	87	59,520	68	46,043
\$1,000,000 or more	39	87,285	28	51,833
Gasoline, fuels, and oils	farms 35,446	(X)	35,732	(X)
\$1,000	(X)	115,975	(X)	109,629
percent of total	(X)	4.1	(X)	4.5
Farms with expenses of-				
\$1 to \$999	19,178	6,311	19,361	7,352
\$1,000 to \$4,999	11,312	26,240	11,497	25,353
\$5,000 to \$9,999	2,548	17,471	2,500	17,290
\$10,000 to \$24,999	1,703	25,942	1,704	25,468
\$25,000 to \$49,999	474	15,917	478	16,264
\$50,000 or more	231	24,094	192	17,902
Utilities (see text)	farms 25,237	(X)	(NA)	(NA)
\$1,000	(X)	101,727	(NA)	(NA)
percent of total	(X)	3.6	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	7,390	1,626	(NA)	(NA)
\$500 to \$999	3,862	2,649	(NA)	(NA)
\$1,000 to \$4,999	8,774	21,303	(NA)	(NA)
\$5,000 to \$9,999	3,048	21,016	(NA)	(NA)
\$10,000 to \$24,999	1,615	23,674	(NA)	(NA)
\$25,000 or more	548	31,458	(NA)	(NA)
\$25,000 to \$49,999	350	11,552	(NA)	(NA)
\$50,000 or more	198	19,906	(NA)	(NA)
Supplies, repairs, and maintenance	farms 33,742	(X)	33,528	(X)
\$1,000	(X)	344,052	(X)	192,034
percent of total	(X)	12.3	(X)	7.9
Farms with expenses of-				
\$1 to \$999	12,011	4,677	11,171	4,824
\$1,000 to \$4,999	10,947	26,273	13,424	30,725
\$5,000 to \$9,999	3,819	26,210	4,249	28,106
\$10,000 to \$24,999	3,783	58,220	3,144	46,712
\$25,000 to \$49,999	1,822	61,877	1,035	34,430
\$50,000 or more	1,360	166,795	505	47,236
\$50,000 to \$99,999	871	59,896	378	25,443
\$100,000 or more	489	106,899	127	21,793
Hired farm labor	farms 10,494	(X)	13,140	(X)
\$1,000	(X)	448,924	(X)	383,795
percent of total	(X)	16.1	(X)	15.8
Farms with expenses of-				
\$1 to \$999	2,189	936	4,418	1,602
\$1,000 to \$4,999	2,242	5,479	2,683	6,211
\$5,000 to \$9,999	1,169	8,334	1,226	8,507
\$10,000 to \$24,999	1,854	31,165	1,986	32,691
\$25,000 to \$49,999	1,309	46,202	1,250	43,899
\$50,000 to \$99,999	758	52,569	731	50,119
\$100,000 or more	973	304,239	846	240,765
\$100,000 to \$249,999	618	95,213	577	85,279
\$250,000 to \$499,999	223	75,870	170	56,267
\$500,000 or more	132	133,156	99	99,219
Contract labor	farms 2,634	(X)	2,653	(X)
\$1,000	(X)	23,019	(X)	18,919
percent of total	(X)	0.8	(X)	0.8
Farms with expenses of-				
\$1 to \$999	770	321	1,001	435
\$1,000 to \$4,999	994	2,347	1,017	2,361
\$5,000 to \$9,999	320	2,219	269	1,664
\$10,000 to \$24,999	350	5,722	237	3,680
\$25,000 to \$49,999	128	4,220	71	2,384
\$50,000 or more	72	8,189	58	8,395
\$50,000 to \$99,999	41	2,612	26	1,749
\$100,000 or more	31	5,577	32	6,646
Customwork and custom hauling	farms 7,365	(X)	(NA)	(NA)
\$1,000	(X)	60,643	(NA)	(NA)
percent of total	(X)	2.2	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	2,848	1,073	(NA)	(NA)
\$1,000 to \$4,999	2,305	5,755	(NA)	(NA)
\$5,000 to \$9,999	1,069	7,519	(NA)	(NA)
\$10,000 to \$24,999	756	11,829	(NA)	(NA)
\$25,000 to \$49,999	207	7,109	(NA)	(NA)

See footnote(s) at end of table.

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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	180	27,359	(NA)	(NA)
\$50,000 to \$99,999	108	7,340	(NA)	(NA)
\$100,000 or more	72	20,018	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²				
farms	8,012	(X)	9,187	(X)
\$1,000	(X)	61,303	(X)	54,053
percent of total	(X)	2.2	(X)	2.2
Farms with expenses of-				
\$1 to \$499	1,563	377	2,071	512
\$500 to \$999	941	637	1,334	930
\$1,000 to \$4,999	3,240	7,801	3,417	7,848
\$5,000 to \$9,999	948	6,636	1,065	7,341
\$10,000 to \$24,999	829	12,515	848	13,023
\$25,000 to \$49,999	274	9,474	293	9,890
\$50,000 or more	217	23,863	159	14,508
Rent and lease expenses for machinery, equipment, and farm share of vehicles				
farms	3,111	(X)	(NA)	(NA)
\$1,000	(X)	30,797	(NA)	(NA)
percent of total	(X)	1.1	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	689	128	(NA)	(NA)
\$500 to \$999	264	191	(NA)	(NA)
\$1,000 to \$4,999	958	2,335	(NA)	(NA)
\$5,000 to \$9,999	487	3,451	(NA)	(NA)
\$10,000 to \$24,999	433	6,553	(NA)	(NA)
\$25,000 to \$49,999	178	6,090	(NA)	(NA)
\$50,000 or more	102	12,049	(NA)	(NA)
Interest expense				
farms	11,967	(X)	14,300	(X)
\$1,000	(X)	128,020	(X)	144,324
percent of total	(X)	4.6	(X)	5.9
Farms with expenses of-				
\$1 to \$999	2,236	919	2,472	1,139
\$1,000 to \$4,999	4,307	11,026	5,325	14,112
\$5,000 to \$9,999	2,295	15,977	2,810	19,301
\$10,000 to \$24,999	2,053	31,820	2,411	36,129
\$25,000 to \$49,999	657	22,997	820	27,435
\$50,000 to \$99,999	261	18,282	323	21,927
\$100,000 or more	158	26,999	139	24,281
Secured by real estate				
farms	8,786	(X)	10,355	(X)
\$1,000	(X)	89,128	(X)	93,215
percent of total	(X)	3.2	(X)	3.8
Farms with expenses of-				
\$1 to \$999	1,202	557	1,357	664
\$1,000 to \$4,999	3,425	8,799	4,435	12,128
\$5,000 to \$9,999	1,950	13,247	2,197	15,099
\$10,000 to \$24,999	1,508	23,112	1,616	23,970
\$25,000 to \$49,999	431	14,925	501	16,769
\$50,000 to \$99,999	170	11,790	178	11,778
\$100,000 or more	100	16,697	71	12,807
Not secured by real estate				
farms	7,068	(X)	8,189	(X)
\$1,000	(X)	38,892	(X)	51,109
percent of total	(X)	1.4	(X)	2.1
Farms with expenses of-				
\$1 to \$999	2,437	1,008	2,398	1,082
\$1,000 to \$4,999	2,755	6,511	3,153	7,589
\$5,000 to \$9,999	946	6,150	1,374	9,467
\$10,000 to \$24,999	655	9,723	901	13,120
\$25,000 to \$49,999	164	5,694	221	7,410
\$50,000 to \$99,999	87	6,018	110	7,303
\$100,000 or more	24	3,787	32	5,138
Property taxes paid				
farms	35,189	(X)	36,261	(X)
\$1,000	(X)	170,947	(X)	148,842
percent of total	(X)	6.1	(X)	6.1
Farms with expenses of-				
\$1 to \$499	2,897	661	2,699	644
\$500 to \$999	3,261	2,370	3,210	2,345
\$1,000 to \$4,999	19,645	50,388	21,906	57,342
\$5,000 to \$9,999	5,920	39,839	5,818	38,593
\$10,000 to \$24,999	2,613	38,184	2,167	30,789
\$25,000 or more	853	39,504	461	19,129
All other production expenses (see text)				
farms	25,103	(X)	34,575	(X)
\$1,000	(X)	346,512	(X)	345,286
percent of total	(X)	12.4	(X)	14.2
Farms with expenses of-				
\$1 to \$999	7,869	3,064	13,232	5,585
\$1,000 to \$4,999	8,371	19,763	11,887	25,965
\$5,000 to \$9,999	2,948	20,112	3,315	22,634
\$10,000 to \$24,999	3,244	50,591	3,253	49,112
\$25,000 to \$49,999	1,302	44,913	1,571	53,486
\$50,000 to \$99,999	788	52,549	814	55,725
\$100,000 or more	581	155,517	503	132,778
\$100,000 to \$249,999	418	64,451	372	53,305
\$250,000 or more	163	91,066	131	79,473
Production expenses paid by landlords ²				
farms	1,486	(X)	(NA)	(NA)
\$1,000	(X)	19,023	(NA)	(NA)
percent of total	(X)	0.7	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	308	38	(NA)	(NA)
\$500 to \$999	45	32	(NA)	(NA)
\$1,000 to \$4,999	607	1,479	(NA)	(NA)

See footnote(s) at end of table.

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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 ¹ - Con.				
Farms with expenses of- Con.				
\$5,000 to \$9,999	126	985	(NA)	(NA)
\$10,000 to \$24,999	182	2,858	(NA)	(NA)
\$25,000 or more	218	13,631	(NA)	(NA)
\$25,000 to \$49,999	132	4,555	(NA)	(NA)
\$50,000 to \$99,999	54	3,377	(NA)	(NA)
\$100,000 or more	32	5,700	(NA)	(NA)
Depreciation expenses claimed (see text)	farms 16,185	(X)	(NA)	(NA)
	\$1,000 (X)	355,453	(NA)	(NA)
	percent of total (X)	12.7	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,314	303	(NA)	(NA)
\$500 to \$999	1,256	935	(NA)	(NA)
\$1,000 to \$4,999	4,741	12,403	(NA)	(NA)
\$5,000 to \$9,999	2,721	18,983	(NA)	(NA)
\$10,000 to \$24,999	3,067	49,537	(NA)	(NA)
\$25,000 or more	3,086	273,293	(NA)	(NA)
\$25,000 to \$49,999	1,724	58,005	(NA)	(NA)
\$50,000 to \$99,999	775	51,868	(NA)	(NA)
\$100,000 or more	587	163,419	(NA)	(NA)

¹ Data for 1997 do not include lime or manure.

² Data for 1997 do not include grazing fees.

³ 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)	37,252	538,670	Net cash farm income of operators (see text)	37,252	548,991
Average per farm	(X)	14,460	Average per farm	(X)	14,737
Farms with net gains ¹	16,523	931,986	Farm operators reporting net gains ¹	16,646	940,401
Average per farm	(X)	56,405	Average per farm	(X)	56,494
Farms with gains of-			Farms with gains of-		
less than \$1,000	1,432	693	less than \$1,000	1,449	693
\$1,000 to \$4,999	2,992	7,832	\$1,000 to \$4,999	3,013	7,853
\$5,000 to \$9,999	1,993	14,444	\$5,000 to \$9,999	2,018	14,484
\$10,000 to \$24,999	3,122	51,941	\$10,000 to \$24,999	3,090	51,553
\$25,000 to \$49,999	2,699	96,183	\$25,000 to \$49,999	2,740	96,630
\$50,000 or more	4,285	760,894	\$50,000 or more	4,336	769,188
Farms with net losses	20,729	393,315	Farm operators reporting net losses	20,606	391,410
Average per farm	(X)	18,974	Average per farm	(X)	18,995
Farms with losses of-			Farms with losses of-		
less than \$1,000	1,705	904	less than \$1,000	1,729	910
\$1,000 to \$4,999	7,471	20,716	\$1,000 to \$4,999	7,420	20,598
\$5,000 to \$9,999	4,395	30,903	\$5,000 to \$9,999	4,331	30,439
\$10,000 to \$24,999	4,005	62,656	\$10,000 to \$24,999	3,987	62,421
\$25,000 to \$49,999	1,655	58,834	\$25,000 to \$49,999	1,657	59,164
\$50,000 or more	1,498	219,302	\$50,000 or more	1,482	217,878

¹ 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.