

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 86,591	(X) 2,604,069	farms 91,178	(X) 2,169,378
Average per farm	\$1,000 (X) 30,073	dollars (X) 23,793		
Farms with expenses of-				
\$1 to \$4,999	38,042	88,988	41,249	94,987
\$5,000 to \$9,999	17,103	121,246	19,984	143,640
\$10,000 to \$24,999	17,583	272,755	17,325	269,100
\$25,000 to \$49,999	6,158	213,134	5,956	207,112
\$50,000 to \$99,999	3,415	237,300	3,204	226,836
\$100,000 to \$249,999	2,572	400,928	2,075	333,904
\$250,000 to \$499,999	956	333,821	868	300,153
\$500,000 or more	762	935,897	517	593,646
\$500,000 to \$999,999	516	361,284	360	248,113
\$1,000,000 to \$2,499,999	198	283,488	128	180,115
\$2,500,000 or more	48	291,125	29	165,418
Fertilizer, lime, and soil conditioners purchased	farms 54,539	(X) 180,986	farms 68,157	(X) 194,933
percent of total	(X) 7.0	(X) 9.0		
Farms with expenses of-				
\$1 to \$499	18,540	4,414	25,167	5,322
\$500 to \$999	10,749	7,347	13,426	9,238
\$1,000 to \$4,999	18,298	39,687	22,966	47,345
\$5,000 to \$9,999	3,512	22,982	3,078	20,408
\$10,000 to \$24,999	2,219	32,578	2,121	31,106
\$25,000 to \$49,999	710	23,811	837	28,408
\$50,000 to \$99,999	352	24,283	391	25,572
\$100,000 or more	159	25,883	171	27,534
Chemicals purchased	farms 36,236	(X) 77,715	farms 45,044	(X) 89,880
percent of total	(X) 3.0	(X) 4.1		
Farms with expenses of-				
\$1 to \$499	24,846	3,950	29,496	5,126
\$500 to \$999	3,829	2,464	6,498	4,189
\$1,000 to \$4,999	5,065	10,574	6,088	12,515
\$5,000 to \$9,999	963	6,403	1,165	7,744
\$10,000 to \$24,999	822	12,510	1,006	15,526
\$25,000 to \$49,999	424	14,506	460	15,632
\$50,000 or more	287	27,309	331	29,148
\$50,000 to \$99,999	199	13,107	247	16,189
\$100,000 or more	88	14,201	84	12,960
Seeds, plants, vines, and trees	farms 35,000	(X) 94,685	farms 47,884	(X) 87,261
percent of total	(X) 3.6	(X) 4.0		
Farms with expenses of-				
\$1 to \$499	21,045	3,785	27,659	4,535
\$500 to \$999	5,081	3,359	7,566	5,051
\$1,000 to \$4,999	5,925	12,311	9,372	18,958
\$5,000 to \$9,999	1,136	7,769	1,491	9,899
\$10,000 to \$24,999	995	15,148	1,161	17,872
\$25,000 or more	818	52,312	635	30,946
\$25,000 to \$49,999	496	16,913	458	14,868
\$50,000 or more	322	35,399	177	16,078
Livestock and poultry purchased	farms 21,156	(X) 298,839	farms 21,643	(X) 252,155
percent of total	(X) 11.5	(X) 11.6		
Farms with expenses of-				
\$1 to \$999	7,704	3,583	7,021	3,477
\$1,000 to \$4,999	8,838	19,656	9,710	21,980
\$5,000 to \$9,999	1,711	11,466	1,960	13,002
\$10,000 to \$24,999	1,095	16,539	1,466	22,162
\$25,000 to \$49,999	684	23,872	724	24,012
\$50,000 to \$99,999	527	36,975	414	27,823
\$100,000 to \$249,999	438	63,940	241	36,641
\$250,000 or more	159	122,808	107	103,056
\$250,000 to \$499,999	103	33,405	53	18,128
\$500,000 to \$999,999	32	20,508	30	20,030
\$1,000,000 or more	24	68,896	24	64,898
Breeding livestock purchased (see text)	farms 13,530	(X) 71,492	(NA)	(NA)
percent of total	(X) 2.7	(NA)		
Farms with expenses of-				
\$1 to \$999	5,011	2,562	(NA)	(NA)
\$1,000 to \$4,999	6,765	14,468	(NA)	(NA)
\$5,000 to \$9,999	1,068	7,120	(NA)	(NA)
\$10,000 to \$24,999	438	6,536	(NA)	(NA)
\$25,000 to \$49,999	153	5,252	(NA)	(NA)
\$50,000 to \$99,999	39	2,427	(NA)	(NA)
\$100,000 to \$249,999	28	3,803	(NA)	(NA)
\$250,000 or more	28	29,324	(NA)	(NA)
\$250,000 to \$499,999	20	6,059	(NA)	(NA)
\$500,000 to \$999,999	3	2,079	(NA)	(NA)
\$1,000,000 or more	5	21,186	(NA)	(NA)
Other livestock and poultry purchased	farms 9,936	(X) 227,347	(NA)	(NA)
percent of total	(X) 8.7	(NA)		
Farms with expenses of-				
\$1 to \$999	4,099	1,591	(NA)	(NA)
\$1,000 to \$4,999	2,861	6,628	(NA)	(NA)
\$5,000 to \$9,999	709	4,825	(NA)	(NA)
\$10,000 to \$24,999	722	11,192	(NA)	(NA)
\$25,000 to \$49,999	502	17,487	(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	495	34,687	(NA)	(NA)
\$100,000 to \$249,999	419	60,897	(NA)	(NA)
\$250,000 or more	129	90,039	(NA)	(NA)
\$250,000 to \$499,999	86	27,877	(NA)	(NA)
\$500,000 to \$999,999	24	14,842	(NA)	(NA)
\$1,000,000 or more	19	47,321	(NA)	(NA)
Feed purchased	farms 51,368	(X)	43,928	(X)
\$1,000	(X)	443,883	(X)	380,109
percent of total	(X)	17.0	(X)	17.5
Farms with expenses of-				
\$1 to \$999	25,853	11,408	22,336	9,811
\$1,000 to \$4,999	19,028	39,748	15,350	31,427
\$5,000 to \$9,999	2,783	18,538	2,349	15,528
\$10,000 to \$24,999	1,682	25,633	1,814	28,059
\$25,000 to \$49,999	799	28,124	910	31,108
\$50,000 to \$99,999	429	30,101	561	38,338
\$100,000 or more	794	290,331	608	225,839
\$100,000 to \$249,999	388	62,817	299	45,575
\$250,000 to \$499,999	234	85,947	178	60,956
\$500,000 to \$999,999	150	97,849	115	85,283
\$1,000,000 or more	22	43,718	16	34,024
Gasoline, fuels, and oils	farms 83,246	(X)	85,503	(X)
\$1,000	(X)	111,695	(X)	112,035
percent of total	(X)	4.3	(X)	5.2
Farms with expenses of-				
\$1 to \$999	61,403	19,450	61,833	20,848
\$1,000 to \$4,999	17,874	35,869	19,555	40,361
\$5,000 to \$9,999	2,091	14,538	2,401	16,132
\$10,000 to \$24,999	1,485	21,917	1,380	20,006
\$25,000 to \$49,999	277	9,756	267	8,702
\$50,000 or more	116	10,165	67	5,987
Utilities (see text)	farms 46,071	(X)	(NA)	(NA)
\$1,000	(X)	72,019	(NA)	(NA)
percent of total	(X)	2.8	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	25,017	5,239	(NA)	(NA)
\$500 to \$999	8,554	5,725	(NA)	(NA)
\$1,000 to \$4,999	10,012	19,488	(NA)	(NA)
\$5,000 to \$9,999	1,363	9,466	(NA)	(NA)
\$10,000 to \$24,999	841	12,387	(NA)	(NA)
\$25,000 or more	284	19,715	(NA)	(NA)
\$25,000 to \$49,999	169	5,743	(NA)	(NA)
\$50,000 or more	115	13,971	(NA)	(NA)
Supplies, repairs, and maintenance	farms 77,394	(X)	69,823	(X)
\$1,000	(X)	267,605	(X)	166,513
percent of total	(X)	10.3	(X)	7.7
Farms with expenses of-				
\$1 to \$999	39,059	14,916	34,028	13,902
\$1,000 to \$4,999	27,320	60,547	28,387	58,292
\$5,000 to \$9,999	5,795	39,123	4,382	28,029
\$10,000 to \$24,999	3,557	54,839	2,357	33,572
\$25,000 to \$49,999	1,166	39,002	495	16,045
\$50,000 or more	497	59,177	174	16,674
\$50,000 to \$99,999	357	23,807	131	8,529
\$100,000 or more	140	35,371	43	8,145
Hired farm labor	farms 24,882	(X)	35,521	(X)
\$1,000	(X)	291,881	(X)	217,594
percent of total	(X)	11.2	(X)	10.0
Farms with expenses of-				
\$1 to \$999	12,481	4,836	18,036	6,961
\$1,000 to \$4,999	6,928	14,962	10,966	23,246
\$5,000 to \$9,999	1,730	11,707	2,665	17,915
\$10,000 to \$24,999	1,963	30,881	2,238	33,378
\$25,000 to \$49,999	896	30,986	939	32,577
\$50,000 to \$99,999	477	31,498	439	29,388
\$100,000 or more	407	167,012	238	74,128
\$100,000 to \$249,999	267	39,722	162	22,884
\$250,000 to \$499,999	76	25,890	49	17,048
\$500,000 or more	64	101,400	27	34,197
Contract labor	farms 11,778	(X)	12,224	(X)
\$1,000	(X)	58,808	(X)	50,741
percent of total	(X)	2.3	(X)	2.3
Farms with expenses of-				
\$1 to \$999	4,739	2,056	4,999	2,123
\$1,000 to \$4,999	4,532	9,849	4,874	11,273
\$5,000 to \$9,999	1,210	8,269	1,214	8,102
\$10,000 to \$24,999	802	11,644	789	11,200
\$25,000 to \$49,999	327	10,966	240	7,484
\$50,000 or more	168	16,023	108	10,558
\$50,000 to \$99,999	113	7,653	85	5,645
\$100,000 or more	55	8,370	23	4,913
Customwork and custom hauling	farms 15,129	(X)	(NA)	(NA)
\$1,000	(X)	30,952	(NA)	(NA)
percent of total	(X)	1.2	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	10,384	3,279	(NA)	(NA)
\$1,000 to \$4,999	3,375	7,204	(NA)	(NA)
\$5,000 to \$9,999	760	4,891	(NA)	(NA)
\$10,000 to \$24,999	417	6,515	(NA)	(NA)
\$25,000 to \$49,999	145	4,964	(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	48	4,098	(NA)	(NA)
\$50,000 to \$99,999	34	2,307	(NA)	(NA)
\$100,000 or more	14	1,791	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²				
farms	9,295	(X)	9,595	(X)
\$1,000	(X)	91,818	(X)	66,335
percent of total	(X)	3.5	(X)	3.1
Farms with expenses of-				
\$1 to \$499	1,936	489	2,498	532
\$500 to \$999	1,514	1,023	1,277	856
\$1,000 to \$4,999	3,093	6,860	3,515	7,986
\$5,000 to \$9,999	1,056	7,410	890	6,196
\$10,000 to \$24,999	939	14,257	828	12,687
\$25,000 to \$49,999	335	11,345	321	11,058
\$50,000 or more	422	50,435	266	27,021
Rent and lease expenses for machinery, equipment, and farm share of vehicles				
farms	3,616	(X)	(NA)	(NA)
\$1,000	(X)	29,119	(NA)	(NA)
percent of total	(X)	1.1	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,322	301	(NA)	(NA)
\$500 to \$999	522	362	(NA)	(NA)
\$1,000 to \$4,999	986	2,470	(NA)	(NA)
\$5,000 to \$9,999	326	2,331	(NA)	(NA)
\$10,000 to \$24,999	233	3,641	(NA)	(NA)
\$25,000 to \$49,999	102	3,550	(NA)	(NA)
\$50,000 or more	125	16,464	(NA)	(NA)
Interest expense				
farms	28,738	(X)	34,453	(X)
\$1,000	(X)	212,332	(X)	191,439
percent of total	(X)	8.2	(X)	8.8
Farms with expenses of-				
\$1 to \$999	6,336	2,933	7,583	3,447
\$1,000 to \$4,999	11,143	28,631	16,377	41,528
\$5,000 to \$9,999	5,751	39,925	5,908	39,488
\$10,000 to \$24,999	4,085	60,233	3,431	49,807
\$25,000 to \$49,999	962	32,174	872	28,739
\$50,000 to \$99,999	324	22,504	210	13,418
\$100,000 or more	137	25,932	72	15,012
Secured by real estate				
farms	23,631	(X)	27,061	(X)
\$1,000	(X)	175,945	(X)	146,945
percent of total	(X)	6.8	(X)	6.8
Farms with expenses of-				
\$1 to \$999	4,112	1,962	4,545	2,135
\$1,000 to \$4,999	9,764	25,976	14,084	36,925
\$5,000 to \$9,999	5,140	35,471	4,850	32,195
\$10,000 to \$24,999	3,508	51,187	2,812	40,004
\$25,000 to \$49,999	733	24,752	578	18,777
\$50,000 to \$99,999	274	18,753	148	9,063
\$100,000 or more	100	17,843	44	7,845
Not secured by real estate				
farms	11,374	(X)	14,783	(X)
\$1,000	(X)	36,387	(X)	44,494
percent of total	(X)	1.4	(X)	2.1
Farms with expenses of-				
\$1 to \$999	5,514	2,348	6,392	2,747
\$1,000 to \$4,999	4,224	9,045	6,424	13,339
\$5,000 to \$9,999	841	5,716	1,158	7,505
\$10,000 to \$24,999	631	9,143	578	8,308
\$25,000 to \$49,999	110	3,567	177	5,697
\$50,000 to \$99,999	39	2,788	35	2,084
\$100,000 or more	15	3,779	19	4,813
Property taxes paid				
farms	80,524	(X)	85,926	(X)
\$1,000	(X)	87,610	(X)	64,775
percent of total	(X)	3.4	(X)	3.0
Farms with expenses of-				
\$1 to \$499	34,885	8,870	45,036	11,676
\$500 to \$999	22,542	15,798	24,706	16,813
\$1,000 to \$4,999	20,994	39,078	15,165	25,516
\$5,000 to \$9,999	1,438	9,657	731	4,815
\$10,000 to \$24,999	538	7,730	231	3,356
\$25,000 or more	127	6,478	57	2,599
All other production expenses (see text)				
farms	46,222	(X)	77,673	(X)
\$1,000	(X)	254,122	(X)	231,792
percent of total	(X)	9.8	(X)	10.7
Farms with expenses of-				
\$1 to \$999	23,236	9,102	42,427	17,335
\$1,000 to \$4,999	16,101	33,655	27,942	55,667
\$5,000 to \$9,999	3,266	21,772	3,733	23,982
\$10,000 to \$24,999	2,267	33,894	2,352	34,137
\$25,000 to \$49,999	719	24,293	746	25,441
\$50,000 to \$99,999	369	24,565	304	19,995
\$100,000 or more	264	106,842	169	55,235
\$100,000 to \$249,999	160	22,614	114	16,118
\$250,000 or more	104	84,228	55	39,117
Production expenses paid by landlords ²				
farms	9,104	(X)	(NA)	(NA)
\$1,000	(X)	47,949	(NA)	(NA)
percent of total	(X)	1.8	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,803	412	(NA)	(NA)
\$500 to \$999	1,316	912	(NA)	(NA)
\$1,000 to \$4,999	4,398	11,346	(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	652	4,693	(NA)	(NA)
\$10,000 to \$24,999	702	10,556	(NA)	(NA)
\$25,000 or more	233	20,032	(NA)	(NA)
\$25,000 to \$49,999	110	3,742	(NA)	(NA)
\$50,000 to \$99,999	86	6,349	(NA)	(NA)
\$100,000 or more	37	9,941	(NA)	(NA)
Depreciation expenses claimed (see text)	farms 29,304	(X)	(NA)	(NA)
	\$1,000 (X)	352,134	(NA)	(NA)
	percent of total (X)	13.5	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	2,368	568	(NA)	(NA)
\$500 to \$999	3,036	2,103	(NA)	(NA)
\$1,000 to \$4,999	12,213	29,400	(NA)	(NA)
\$5,000 to \$9,999	4,955	33,696	(NA)	(NA)
\$10,000 to \$24,999	4,000	62,559	(NA)	(NA)
\$25,000 or more	2,732	223,809	(NA)	(NA)
\$25,000 to \$49,999	1,663	56,878	(NA)	(NA)
\$50,000 to \$99,999	669	45,853	(NA)	(NA)
\$100,000 or more	400	121,078	(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)	86,591	847,511	Net cash farm income of operators (see text)	86,591	676,420
Average per farm	(X)	9,788	Average per farm	(X)	7,812
Farms with net gains ¹	45,370	1,225,519	Farm operators reporting net gains ¹	45,868	1,079,060
Average per farm	(X)	27,012	Average per farm	(X)	23,525
Farms with gains of-			Farms with gains of-		
less than \$1,000	7,667	3,829	less than \$1,000	7,845	3,867
\$1,000 to \$4,999	14,892	39,108	\$1,000 to \$4,999	15,650	41,189
\$5,000 to \$9,999	7,608	54,406	\$5,000 to \$9,999	7,765	55,321
\$10,000 to \$24,999	7,498	117,600	\$10,000 to \$24,999	7,499	117,498
\$25,000 to \$49,999	3,610	123,665	\$25,000 to \$49,999	3,553	122,616
\$50,000 or more	4,095	886,911	\$50,000 or more	3,556	738,569
Farms with net losses	41,221	378,008	Farm operators reporting net losses	40,723	402,640
Average per farm	(X)	9,170	Average per farm	(X)	9,887
Farms with losses of-			Farms with losses of-		
less than \$1,000	7,752	3,705	less than \$1,000	7,546	3,585
\$1,000 to \$4,999	16,994	44,836	\$1,000 to \$4,999	16,410	43,696
\$5,000 to \$9,999	8,035	56,075	\$5,000 to \$9,999	7,980	55,762
\$10,000 to \$24,999	5,707	86,437	\$10,000 to \$24,999	5,886	88,919
\$25,000 to \$49,999	1,751	59,713	\$25,000 to \$49,999	1,791	61,671
\$50,000 or more	982	127,242	\$50,000 or more	1,110	149,006

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.