

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 53,296	(X) 3,333,716	farms 53,514	(X) 2,975,925
Average per farm	\$1,000 (X) dollars (X)	62,551	(X) (X)	55,610
Farms with expenses of-				
\$1 to \$4,999	16,751	43,240	17,248	46,383
\$5,000 to \$9,999	10,500	76,320	10,452	75,865
\$10,000 to \$24,999	11,797	187,784	10,810	171,776
\$25,000 to \$49,999	4,988	173,583	5,190	182,771
\$50,000 to \$99,999	3,447	246,024	3,787	269,558
\$100,000 to \$249,999	3,298	535,733	3,661	571,787
\$250,000 to \$499,999	1,372	474,857	1,447	499,081
\$500,000 or more	1,143	1,596,176	919	1,158,705
\$500,000 to \$999,999	690	475,606	616	417,116
\$1,000,000 to \$2,499,999	328	477,207	236	352,410
\$2,500,000 or more	125	643,362	67	389,179
Fertilizer, lime, and soil conditioners purchased	farms 28,156	(X) (X)	farms 32,882	(X) (X)
	\$1,000 (X)	241,158	(X) (X)	255,435
	percent of total (X)	7.2	(X) (X)	8.6
Farms with expenses of-				
\$1 to \$499	7,978	1,830	7,951	1,908
\$500 to \$999	3,663	2,565	4,291	3,018
\$1,000 to \$4,999	8,296	19,330	10,714	25,469
\$5,000 to \$9,999	2,703	18,304	3,618	24,722
\$10,000 to \$24,999	2,986	46,437	3,800	59,635
\$25,000 to \$49,999	1,527	52,336	1,558	52,419
\$50,000 to \$99,999	707	47,402	696	45,746
\$100,000 or more	296	52,953	254	42,518
Chemicals purchased	farms 23,602	(X) (X)	farms 28,900	(X) (X)
	\$1,000 (X)	181,198	(X) (X)	192,051
	percent of total (X)	5.4	(X) (X)	6.5
Farms with expenses of-				
\$1 to \$499	7,848	1,512	7,974	1,716
\$500 to \$999	2,869	1,918	3,752	2,613
\$1,000 to \$4,999	6,468	15,456	9,402	21,842
\$5,000 to \$9,999	2,293	15,638	3,063	21,367
\$10,000 to \$24,999	2,349	35,782	2,986	46,570
\$25,000 to \$49,999	1,057	36,086	1,120	37,868
\$50,000 or more	718	74,806	603	60,076
\$50,000 to \$99,999	488	32,405	438	29,514
\$100,000 or more	230	42,400	165	30,562
Seeds, plants, vines, and trees	farms 25,048	(X) (X)	farms 29,989	(X) (X)
	\$1,000 (X)	257,178	(X) (X)	190,356
	percent of total (X)	7.7	(X) (X)	6.4
Farms with expenses of-				
\$1 to \$499	7,783	1,570	8,202	1,856
\$500 to \$999	3,147	2,153	4,627	3,218
\$1,000 to \$4,999	6,971	16,110	9,948	22,979
\$5,000 to \$9,999	2,416	17,097	3,095	21,731
\$10,000 to \$24,999	2,704	42,260	2,685	41,189
\$25,000 or more	2,027	177,987	1,432	99,383
\$25,000 to \$49,999	1,138	38,975	946	31,864
\$50,000 or more	889	139,012	486	67,518
Livestock and poultry purchased	farms 11,647	(X) (X)	farms 12,804	(X) (X)
	\$1,000 (X)	196,578	(X) (X)	182,079
	percent of total (X)	5.9	(X) (X)	6.1
Farms with expenses of-				
\$1 to \$999	4,924	1,828	4,289	1,758
\$1,000 to \$4,999	4,412	9,888	4,793	11,020
\$5,000 to \$9,999	850	5,768	1,475	10,113
\$10,000 to \$24,999	572	8,922	1,201	18,622
\$25,000 to \$49,999	295	10,142	511	18,098
\$50,000 to \$99,999	209	15,477	262	18,044
\$100,000 to \$249,999	222	33,487	153	24,042
\$250,000 or more	163	111,065	120	80,381
\$250,000 to \$499,999	93	32,631	73	25,900
\$500,000 to \$999,999	40	26,474	31	20,963
\$1,000,000 or more	30	51,961	16	33,518
Breeding livestock purchased (see text)	farms 5,274	(X) (X)	(NA) (NA)	(NA) (NA)
	\$1,000 (X)	31,345	(NA) (NA)	(NA) (NA)
	percent of total (X)	0.9	(NA) (NA)	(NA) (NA)
Farms with expenses of-				
\$1 to \$999	2,481	1,013	(NA) (NA)	(NA) (NA)
\$1,000 to \$4,999	2,121	4,461	(NA) (NA)	(NA) (NA)
\$5,000 to \$9,999	336	2,215	(NA) (NA)	(NA) (NA)
\$10,000 to \$24,999	180	2,562	(NA) (NA)	(NA) (NA)
\$25,000 to \$49,999	55	1,996	(NA) (NA)	(NA) (NA)
\$50,000 to \$99,999	50	3,321	(NA) (NA)	(NA) (NA)
\$100,000 to \$249,999	33	5,014	(NA) (NA)	(NA) (NA)
\$250,000 or more	18	10,763	(NA) (NA)	(NA) (NA)
\$250,000 to \$499,999	11	3,910	(NA) (NA)	(NA) (NA)
\$500,000 to \$999,999	4	2,346	(NA) (NA)	(NA) (NA)
\$1,000,000 or more	3	4,507	(NA) (NA)	(NA) (NA)
Other livestock and poultry purchased	farms 7,934	(X) (X)	(NA) (NA)	(NA) (NA)
	\$1,000 (X)	165,233	(NA) (NA)	(NA) (NA)
	percent of total (X)	5.0	(NA) (NA)	(NA) (NA)
Farms with expenses of-				
\$1 to \$999	3,670	1,196	(NA) (NA)	(NA) (NA)
\$1,000 to \$4,999	2,601	5,802	(NA) (NA)	(NA) (NA)
\$5,000 to \$9,999	480	3,326	(NA) (NA)	(NA) (NA)
\$10,000 to \$24,999	452	7,203	(NA) (NA)	(NA) (NA)
\$25,000 to \$49,999	237	8,331	(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	157	12,057	(NA)	(NA)
\$100,000 to \$249,999	194	29,283	(NA)	(NA)
\$250,000 or more	143	98,035	(NA)	(NA)
\$250,000 to \$499,999	81	27,885	(NA)	(NA)
\$500,000 to \$999,999	37	25,221	(NA)	(NA)
\$1,000,000 or more	25	44,928	(NA)	(NA)
Feed purchased	farms 24,297	(X)	21,006	(X)
\$1,000	(X)	390,264	(X)	422,966
percent of total	(X)	11.7	(X)	14.2
Farms with expenses of-				
\$1 to \$999	9,071	3,889	7,235	3,247
\$1,000 to \$4,999	9,405	20,939	7,787	16,970
\$5,000 to \$9,999	2,603	17,969	1,771	11,984
\$10,000 to \$24,999	1,411	21,691	1,735	27,512
\$25,000 to \$49,999	645	22,608	1,052	37,552
\$50,000 to \$99,999	516	36,445	755	53,470
\$100,000 or more	646	266,723	671	272,230
\$100,000 to \$249,999	401	61,677	446	65,238
\$250,000 to \$499,999	123	41,961	117	40,621
\$500,000 to \$999,999	76	52,472	58	39,178
\$1,000,000 or more	46	110,613	50	127,192
Gasoline, fuels, and oils	farms 50,597	(X)	48,593	(X)
\$1,000	(X)	145,503	(X)	150,939
percent of total	(X)	4.4	(X)	5.1
Farms with expenses of-				
\$1 to \$999	31,459	9,899	27,477	10,355
\$1,000 to \$4,999	12,948	28,604	14,270	31,064
\$5,000 to \$9,999	3,032	20,972	3,507	24,387
\$10,000 to \$24,999	2,226	32,754	2,411	36,653
\$25,000 to \$49,999	641	21,375	659	21,955
\$50,000 or more	291	31,899	269	26,526
Utilities (see text)	farms 30,422	(X)	(NA)	(NA)
\$1,000	(X)	91,391	(NA)	(NA)
percent of total	(X)	2.7	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	11,541	2,528	(NA)	(NA)
\$500 to \$999	5,955	4,052	(NA)	(NA)
\$1,000 to \$4,999	9,451	19,753	(NA)	(NA)
\$5,000 to \$9,999	1,708	11,396	(NA)	(NA)
\$10,000 to \$24,999	1,220	18,095	(NA)	(NA)
\$25,000 or more	547	35,567	(NA)	(NA)
\$25,000 to \$49,999	343	11,319	(NA)	(NA)
\$50,000 or more	204	24,248	(NA)	(NA)
Supplies, repairs, and maintenance	farms 47,754	(X)	43,382	(X)
\$1,000	(X)	334,489	(X)	222,953
percent of total	(X)	10.0	(X)	7.5
Farms with expenses of-				
\$1 to \$999	20,710	7,640	15,589	6,507
\$1,000 to \$4,999	15,575	35,377	17,211	38,834
\$5,000 to \$9,999	4,662	31,801	5,008	34,141
\$10,000 to \$24,999	4,145	63,446	3,911	57,392
\$25,000 to \$49,999	1,532	51,596	1,157	38,593
\$50,000 or more	1,130	144,628	506	47,486
\$50,000 to \$99,999	753	51,039	376	24,114
\$100,000 or more	377	93,589	130	23,372
Hired farm labor	farms 12,279	(X)	15,975	(X)
\$1,000	(X)	469,731	(X)	389,932
percent of total	(X)	14.1	(X)	13.1
Farms with expenses of-				
\$1 to \$999	4,267	1,639	6,512	2,183
\$1,000 to \$4,999	2,910	6,995	3,640	8,345
\$5,000 to \$9,999	1,151	8,028	1,211	8,641
\$10,000 to \$24,999	1,291	20,671	1,731	28,417
\$25,000 to \$49,999	930	32,729	1,239	44,060
\$50,000 to \$99,999	806	56,957	898	60,155
\$100,000 or more	924	342,712	744	238,132
\$100,000 to \$249,999	550	83,241	504	77,677
\$250,000 to \$499,999	206	70,133	148	49,435
\$500,000 or more	168	189,339	92	111,020
Contract labor	farms 3,614	(X)	4,307	(X)
\$1,000	(X)	35,023	(X)	29,646
percent of total	(X)	1.1	(X)	1.0
Farms with expenses of-				
\$1 to \$999	1,382	561	1,973	827
\$1,000 to \$4,999	1,188	2,684	1,446	3,194
\$5,000 to \$9,999	449	3,039	473	3,237
\$10,000 to \$24,999	376	5,322	233	3,488
\$25,000 to \$49,999	146	4,802	105	3,514
\$50,000 or more	73	18,615	77	15,386
\$50,000 to \$99,999	27	1,787	40	2,545
\$100,000 or more	46	16,828	37	12,840
Customwork and custom hauling	farms 9,148	(X)	(NA)	(NA)
\$1,000	(X)	63,676	(NA)	(NA)
percent of total	(X)	1.9	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	4,001	1,465	(NA)	(NA)
\$1,000 to \$4,999	3,214	7,329	(NA)	(NA)
\$5,000 to \$9,999	807	5,632	(NA)	(NA)
\$10,000 to \$24,999	679	10,304	(NA)	(NA)
\$25,000 to \$49,999	213	7,415	(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	234	31,532	(NA)	(NA)
\$50,000 to \$99,999	143	9,974	(NA)	(NA)
\$100,000 or more	91	21,558	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²	12,399	(X)	14,087	(X)
\$1,000	(X)	216,140	(X)	170,373
percent of total	(X)	6.5	(X)	5.7
Farms with expenses of-				
\$1 to \$499	1,933	509	2,360	563
\$500 to \$999	1,536	1,043	1,532	1,062
\$1,000 to \$4,999	3,807	8,937	4,912	11,551
\$5,000 to \$9,999	1,408	10,029	1,722	12,115
\$10,000 to \$24,999	1,704	27,119	1,833	28,858
\$25,000 to \$49,999	933	32,659	964	32,764
\$50,000 or more	1,078	135,846	764	83,461
Rent and lease expenses for machinery, equipment, and farm share of vehicles	3,940	(X)	(NA)	(NA)
\$1,000	(X)	33,771	(NA)	(NA)
percent of total	(X)	1.0	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,051	213	(NA)	(NA)
\$500 to \$999	483	352	(NA)	(NA)
\$1,000 to \$4,999	1,179	3,022	(NA)	(NA)
\$5,000 to \$9,999	447	2,990	(NA)	(NA)
\$10,000 to \$24,999	496	7,568	(NA)	(NA)
\$25,000 to \$49,999	170	5,758	(NA)	(NA)
\$50,000 or more	114	13,869	(NA)	(NA)
Interest expense	18,089	(X)	20,406	(X)
\$1,000	(X)	211,406	(X)	201,024
percent of total	(X)	6.3	(X)	6.8
Farms with expenses of-				
\$1 to \$999	3,401	1,465	3,624	1,788
\$1,000 to \$4,999	6,257	17,128	8,215	21,020
\$5,000 to \$9,999	3,514	24,558	3,816	26,481
\$10,000 to \$24,999	3,034	45,708	2,959	45,363
\$25,000 to \$49,999	1,170	39,696	1,102	37,659
\$50,000 to \$99,999	478	32,695	483	31,365
\$100,000 or more	235	50,156	207	37,348
Secured by real estate	14,332	(X)	15,032	(X)
\$1,000	(X)	154,977	(X)	131,123
percent of total	(X)	4.6	(X)	4.4
Farms with expenses of-				
\$1 to \$999	1,919	878	1,921	999
\$1,000 to \$4,999	5,535	15,484	6,853	18,386
\$5,000 to \$9,999	3,150	21,901	2,962	20,560
\$10,000 to \$24,999	2,444	35,863	2,177	31,884
\$25,000 to \$49,999	838	28,302	791	26,906
\$50,000 to \$99,999	297	20,204	240	15,691
\$100,000 or more	149	32,345	88	16,697
Not secured by real estate	8,737	(X)	11,400	(X)
\$1,000	(X)	56,428	(X)	69,901
percent of total	(X)	1.7	(X)	2.3
Farms with expenses of-				
\$1 to \$999	3,042	1,283	3,352	1,574
\$1,000 to \$4,999	3,192	7,452	4,897	10,963
\$5,000 to \$9,999	1,118	7,624	1,416	9,535
\$10,000 to \$24,999	949	14,057	1,176	17,817
\$25,000 to \$49,999	286	9,784	392	12,946
\$50,000 to \$99,999	98	6,842	119	7,923
\$100,000 or more	52	9,386	48	9,143
Property taxes paid	50,494	(X)	50,654	(X)
\$1,000	(X)	157,933	(X)	124,879
percent of total	(X)	4.7	(X)	4.2
Farms with expenses of-				
\$1 to \$499	4,847	1,448	4,950	1,432
\$500 to \$999	8,237	6,231	11,143	8,441
\$1,000 to \$4,999	30,350	66,922	29,350	60,941
\$5,000 to \$9,999	4,379	29,592	3,609	23,961
\$10,000 to \$24,999	2,144	30,955	1,342	19,146
\$25,000 or more	537	22,786	260	10,958
All other production expenses (see text)	30,851	(X)	46,878	(X)
\$1,000	(X)	308,277	(X)	331,587
percent of total	(X)	9.2	(X)	11.1
Farms with expenses of-				
\$1 to \$999	11,119	4,763	21,044	8,903
\$1,000 to \$4,999	11,471	25,652	17,043	35,634
\$5,000 to \$9,999	3,276	22,562	3,293	22,166
\$10,000 to \$24,999	2,842	43,226	3,115	46,483
\$25,000 to \$49,999	1,080	36,794	1,225	42,541
\$50,000 to \$99,999	606	41,632	730	48,284
\$100,000 or more	457	133,647	428	127,577
\$100,000 to \$249,999	324	50,024	319	45,927
\$250,000 or more	133	83,622	109	81,650
Production expenses paid by landlords ²	2,324	(X)	(NA)	(NA)
\$1,000	(X)	18,239	(NA)	(NA)
percent of total	(X)	0.5	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	359	74	(NA)	(NA)
\$500 to \$999	338	232	(NA)	(NA)
\$1,000 to \$4,999	1,036	2,788	(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	175	1,235	(NA)	(NA)
\$10,000 to \$24,999	220	3,355	(NA)	(NA)
\$25,000 or more	196	10,554	(NA)	(NA)
\$25,000 to \$49,999	135	4,667	(NA)	(NA)
\$50,000 to \$99,999	48	3,147	(NA)	(NA)
\$100,000 or more	13	2,741	(NA)	(NA)
Depreciation expenses claimed (see text)	farms 21,682	(X)	(NA)	(NA)
	\$1,000 (X)	386,335	(NA)	(NA)
	percent of total (X)	11.6	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,957	453	(NA)	(NA)
\$500 to \$999	1,625	1,138	(NA)	(NA)
\$1,000 to \$4,999	7,039	17,406	(NA)	(NA)
\$5,000 to \$9,999	3,615	25,254	(NA)	(NA)
\$10,000 to \$24,999	3,819	61,462	(NA)	(NA)
\$25,000 or more	3,627	280,622	(NA)	(NA)
\$25,000 to \$49,999	1,871	65,199	(NA)	(NA)
\$50,000 to \$99,999	1,116	74,851	(NA)	(NA)
\$100,000 or more	640	140,572	(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)	53,296	724,021	Net cash farm income of operators (see text)	53,296	705,489
Average per farm	(X)	13,585	Average per farm	(X)	13,237
Farms with net gains ¹	22,737	1,069,711	Farm operators reporting net gains ¹	23,069	1,050,710
Average per farm	(X)	47,047	Average per farm	(X)	45,546
Farms with gains of-			Farms with gains of-		
less than \$1,000	3,224	1,489	less than \$1,000	3,356	1,479
\$1,000 to \$4,999	5,479	14,868	\$1,000 to \$4,999	5,783	15,672
\$5,000 to \$9,999	3,138	22,741	\$5,000 to \$9,999	3,146	22,721
\$10,000 to \$24,999	3,504	56,556	\$10,000 to \$24,999	3,520	56,589
\$25,000 to \$49,999	2,827	99,439	\$25,000 to \$49,999	2,823	99,586
\$50,000 or more	4,565	874,617	\$50,000 or more	4,441	854,663
Farms with net losses	30,559	345,690	Farm operators reporting net losses	30,227	345,221
Average per farm	(X)	11,312	Average per farm	(X)	11,421
Farms with losses of-			Farms with losses of-		
less than \$1,000	3,903	1,968	less than \$1,000	3,787	1,896
\$1,000 to \$4,999	11,691	32,087	\$1,000 to \$4,999	11,498	31,478
\$5,000 to \$9,999	6,916	49,279	\$5,000 to \$9,999	6,903	49,105
\$10,000 to \$24,999	5,386	82,799	\$10,000 to \$24,999	5,339	81,904
\$25,000 to \$49,999	1,545	52,004	\$25,000 to \$49,999	1,564	52,649
\$50,000 or more	1,118	127,553	\$50,000 or more	1,136	128,189

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.