

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	9,432	(X) 828,003	9,437	(X) 700,613
Average per farm	(X) 87,787	(X) 74,241	(X) 74,241	(X) 74,241
Farms with expenses of-				
\$1 to \$4,999	1,937	4,862	2,260	5,505
\$5,000 to \$9,999	1,359	10,147	1,366	9,835
\$10,000 to \$24,999	2,010	33,396	1,955	32,249
\$25,000 to \$49,999	1,273	45,332	1,256	45,292
\$50,000 to \$99,999	1,094	77,344	1,114	78,845
\$100,000 to \$249,999	1,156	178,061	979	148,452
\$250,000 to \$499,999	367	127,638	332	112,909
\$500,000 or more	236	351,223	175	267,526
\$500,000 to \$999,999	153	106,521	121	81,855
\$1,000,000 to \$2,499,999	61	89,835	40	57,504
\$2,500,000 or more	22	154,867	14	128,168
Fertilizer, lime, and soil conditioners purchased	3,085	(X) 22,555	3,386	(X) 25,606
percent of total	(X) 2.7	(X) 3.7	(X) 3.7	(X) 3.7
Farms with expenses of-				
\$1 to \$499	465	107	546	139
\$500 to \$999	267	185	392	281
\$1,000 to \$4,999	1,368	3,366	1,359	3,221
\$5,000 to \$9,999	420	3,007	421	2,896
\$10,000 to \$24,999	364	5,503	428	6,489
\$25,000 to \$49,999	133	4,411	147	5,061
\$50,000 to \$99,999	50	3,591	80	5,400
\$100,000 or more	18	2,385	13	2,118
Chemicals purchased	3,038	(X) 10,532	3,539	(X) 11,968
percent of total	(X) 1.3	(X) 1.7	(X) 1.7	(X) 1.7
Farms with expenses of-				
\$1 to \$499	1,555	287	1,568	299
\$500 to \$999	406	268	522	361
\$1,000 to \$4,999	679	1,525	925	2,024
\$5,000 to \$9,999	127	825	240	1,660
\$10,000 to \$24,999	178	2,735	177	2,639
\$25,000 to \$49,999	64	2,249	80	2,815
\$50,000 or more	29	2,641	27	2,170
\$50,000 to \$99,999	22	1,469	20	(D) 1,520
\$100,000 or more	7	1,172	7	(D) 1,172
Seeds, plants, vines, and trees	2,348	(X) 8,978	2,665	(X) 9,930
percent of total	(X) 1.1	(X) 1.4	(X) 1.4	(X) 1.4
Farms with expenses of-				
\$1 to \$499	670	138	740	171
\$500 to \$999	495	348	448	306
\$1,000 to \$4,999	813	1,880	957	2,226
\$5,000 to \$9,999	143	955	281	1,953
\$10,000 to \$24,999	156	2,329	177	2,681
\$25,000 or more	71	3,328	62	2,592
\$25,000 to \$49,999	50	1,833	46	1,520
\$50,000 or more	21	1,495	16	1,072
Livestock and poultry purchased	3,673	(X) 199,126	4,332	(X) 182,278
percent of total	(X) 24.0	(X) 26.0	(X) 26.0	(X) 26.0
Farms with expenses of-				
\$1 to \$999	868	395	523	256
\$1,000 to \$4,999	1,283	3,027	1,558	3,829
\$5,000 to \$9,999	472	3,224	717	5,059
\$10,000 to \$24,999	537	8,698	723	11,177
\$25,000 to \$49,999	130	4,751	390	13,641
\$50,000 to \$99,999	112	7,843	210	13,818
\$100,000 to \$249,999	144	22,021	115	18,117
\$250,000 or more	127	149,167	96	116,381
\$250,000 to \$499,999	55	19,285	51	17,842
\$500,000 to \$999,999	40	27,463	27	18,301
\$1,000,000 or more	32	102,419	18	80,239
Breeding livestock purchased (see text)	2,565	(X) 21,091	(NA)	(NA)
percent of total	(X) 2.5	(NA)	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	651	346	(NA)	(NA)
\$1,000 to \$4,999	965	2,264	(NA)	(NA)
\$5,000 to \$9,999	414	2,876	(NA)	(NA)
\$10,000 to \$24,999	383	5,985	(NA)	(NA)
\$25,000 to \$49,999	97	3,411	(NA)	(NA)
\$50,000 to \$99,999	38	2,387	(NA)	(NA)
\$100,000 to \$249,999	14	1,941	(NA)	(NA)
\$250,000 or more	3	1,881	(NA)	(NA)
\$250,000 to \$499,999	1	(D) 1	(NA)	(NA)
\$500,000 to \$999,999	40	(D) 27	(NA)	(NA)
\$1,000,000 or more	2	-	(NA)	(NA)
Other livestock and poultry purchased	1,747	(X) 178,035	(NA)	(NA)
percent of total	(X) 21.5	(NA)	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	429	158	(NA)	(NA)
\$1,000 to \$4,999	609	1,442	(NA)	(NA)
\$5,000 to \$9,999	103	725	(NA)	(NA)
\$10,000 to \$24,999	210	3,363	(NA)	(NA)
\$25,000 to \$49,999	73	2,737	(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	77	5,618	(NA)	(NA)
\$100,000 to \$249,999	127	19,577	(NA)	(NA)
\$250,000 or more	119	144,416	(NA)	(NA)
\$250,000 to \$499,999	51	17,941	(NA)	(NA)
\$500,000 to \$999,999	36	24,418	(NA)	(NA)
\$1,000,000 or more	32	102,058	(NA)	(NA)
Feed purchased	farms	(X)	6,193	(X)
\$1,000	(X)	137,943	(X)	110,849
percent of total	(X)	16.7	(X)	15.8
Farms with expenses of-				
\$1 to \$999	1,494	672	1,479	669
\$1,000 to \$4,999	2,402	5,924	2,205	5,543
\$5,000 to \$9,999	888	5,990	931	6,449
\$10,000 to \$24,999	939	14,608	890	14,062
\$25,000 to \$49,999	557	18,998	357	12,181
\$50,000 to \$99,999	280	19,029	194	13,113
\$100,000 or more	201	72,721	137	58,832
\$100,000 to \$249,999	145	21,947	103	14,723
\$250,000 to \$499,999	36	11,716	21	6,514
\$500,000 to \$999,999	10	6,850	5	3,554
\$1,000,000 or more	10	32,209	8	34,041
Gasoline, fuels, and oils	farms	(X)	8,662	(X)
\$1,000	(X)	36,091	(X)	39,190
percent of total	(X)	4.4	(X)	5.6
Farms with expenses of-				
\$1 to \$999	3,434	1,246	2,947	1,148
\$1,000 to \$4,999	3,689	8,913	3,422	8,841
\$5,000 to \$9,999	1,121	7,630	1,305	9,048
\$10,000 to \$24,999	658	9,873	815	12,078
\$25,000 to \$49,999	164	5,314	131	4,364
\$50,000 or more	44	3,114	42	3,711
Utilities (see text)	farms	(X)	(NA)	(NA)
\$1,000	(X)	25,318	(NA)	(NA)
percent of total	(X)	3.1	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,402	342	(NA)	(NA)
\$500 to \$999	1,064	735	(NA)	(NA)
\$1,000 to \$4,999	2,968	6,967	(NA)	(NA)
\$5,000 to \$9,999	640	4,427	(NA)	(NA)
\$10,000 to \$24,999	395	5,847	(NA)	(NA)
\$25,000 or more	142	6,999	(NA)	(NA)
\$25,000 to \$49,999	97	3,230	(NA)	(NA)
\$50,000 or more	45	3,769	(NA)	(NA)
Supplies, repairs, and maintenance	farms	(X)	7,798	(X)
\$1,000	(X)	67,731	(X)	45,677
percent of total	(X)	8.2	(X)	6.5
Farms with expenses of-				
\$1 to \$999	2,407	981	2,305	936
\$1,000 to \$4,999	3,017	6,918	3,060	7,310
\$5,000 to \$9,999	1,224	8,546	1,247	8,536
\$10,000 to \$24,999	1,192	18,472	848	11,993
\$25,000 to \$49,999	370	12,136	242	8,281
\$50,000 or more	214	20,678	96	8,621
\$50,000 to \$99,999	160	10,622	70	4,501
\$100,000 or more	54	10,056	26	4,120
Hired farm labor	farms	(X)	3,545	(X)
\$1,000	(X)	81,799	(X)	59,241
percent of total	(X)	9.9	(X)	8.5
Farms with expenses of-				
\$1 to \$999	603	209	932	310
\$1,000 to \$4,999	644	1,669	870	1,865
\$5,000 to \$9,999	342	2,361	475	3,282
\$10,000 to \$24,999	707	12,298	660	10,551
\$25,000 to \$49,999	376	12,875	329	11,229
\$50,000 to \$99,999	244	16,796	177	11,866
\$100,000 or more	186	35,591	102	20,137
\$100,000 to \$249,999	162	23,699	87	12,494
\$250,000 to \$499,999	18	5,749	11	4,214
\$500,000 or more	6	6,143	4	3,430
Contract labor	farms	(X)	1,862	(X)
\$1,000	(X)	10,344	(X)	7,999
percent of total	(X)	1.2	(X)	1.1
Farms with expenses of-				
\$1 to \$999	589	251	698	289
\$1,000 to \$4,999	718	1,653	749	1,756
\$5,000 to \$9,999	226	1,533	240	1,611
\$10,000 to \$24,999	169	2,577	122	1,828
\$25,000 to \$49,999	59	2,076	32	962
\$50,000 or more	31	2,254	21	1,553
\$50,000 to \$99,999	25	1,580	19	(D)
\$100,000 or more	6	673	2	(D)
Customwork and custom hauling	farms	(X)	(NA)	(NA)
\$1,000	(X)	15,539	(NA)	(NA)
percent of total	(X)	1.9	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	843	386	(NA)	(NA)
\$1,000 to \$4,999	1,014	2,402	(NA)	(NA)
\$5,000 to \$9,999	289	1,954	(NA)	(NA)
\$10,000 to \$24,999	177	2,550	(NA)	(NA)
\$25,000 to \$49,999	77	2,595	(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	55	5,652	(NA)	(NA)
\$50,000 to \$99,999	40	2,646	(NA)	(NA)
\$100,000 or more	15	3,006	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²	farms 3,645	(X)	2,599	(X)
	\$1,000 (X)	45,743	(X)	28,487
	percent of total (X)	5.5	(X)	4.1
Farms with expenses of-				
\$1 to \$499	371	78	347	88
\$500 to \$999	256	182	207	139
\$1,000 to \$4,999	1,270	3,181	897	2,225
\$5,000 to \$9,999	573	3,931	453	3,115
\$10,000 to \$24,999	714	10,694	400	6,007
\$25,000 to \$49,999	296	10,477	175	5,769
\$50,000 or more	165	17,199	120	11,144
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms 846	(X)	(NA)	(NA)
	\$1,000 (X)	5,399	(NA)	(NA)
	percent of total (X)	0.7	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	242	50	(NA)	(NA)
\$500 to \$999	88	53	(NA)	(NA)
\$1,000 to \$4,999	273	761	(NA)	(NA)
\$5,000 to \$9,999	117	824	(NA)	(NA)
\$10,000 to \$24,999	69	977	(NA)	(NA)
\$25,000 to \$49,999	39	1,291	(NA)	(NA)
\$50,000 or more	18	1,443	(NA)	(NA)
Interest expense	farms 4,191	(X)	4,714	(X)
	\$1,000 (X)	63,529	(X)	59,202
	percent of total (X)	7.7	(X)	8.5
Farms with expenses of-				
\$1 to \$999	680	290	759	326
\$1,000 to \$4,999	1,151	3,018	1,455	3,630
\$5,000 to \$9,999	746	5,184	906	6,222
\$10,000 to \$24,999	962	14,850	966	14,928
\$25,000 to \$49,999	398	13,674	414	14,526
\$50,000 to \$99,999	181	12,108	167	11,178
\$100,000 or more	73	14,406	47	8,391
Secured by real estate	farms 2,984	(X)	3,064	(X)
	\$1,000 (X)	44,574	(X)	35,981
	percent of total (X)	5.4	(X)	5.1
Farms with expenses of-				
\$1 to \$999	355	141	326	151
\$1,000 to \$4,999	773	2,212	1,005	2,536
\$5,000 to \$9,999	653	4,611	699	4,878
\$10,000 to \$24,999	767	11,728	668	10,441
\$25,000 to \$49,999	294	10,119	270	9,086
\$50,000 to \$99,999	96	6,248	72	4,842
\$100,000 or more	46	9,516	24	4,046
Not secured by real estate	farms 2,614	(X)	3,029	(X)
	\$1,000 (X)	18,954	(X)	23,221
	percent of total (X)	2.3	(X)	3.3
Farms with expenses of-				
\$1 to \$999	758	306	683	282
\$1,000 to \$4,999	962	2,231	1,169	2,860
\$5,000 to \$9,999	405	2,747	514	3,622
\$10,000 to \$24,999	304	4,669	470	6,790
\$25,000 to \$49,999	141	4,765	139	4,686
\$50,000 to \$99,999	36	2,442	43	2,859
\$100,000 or more	8	1,795	11	2,122
Property taxes paid	farms 8,545	(X)	8,735	(X)
	\$1,000 (X)	23,867	(X)	19,221
	percent of total (X)	2.9	(X)	2.7
Farms with expenses of-				
\$1 to \$499	1,737	415	2,291	542
\$500 to \$999	1,666	1,197	1,951	1,415
\$1,000 to \$4,999	3,986	8,441	3,680	7,813
\$5,000 to \$9,999	759	5,105	485	3,271
\$10,000 to \$24,999	310	4,728	280	3,804
\$25,000 or more	87	3,981	48	2,377
All other production expenses (see text)	farms 6,554	(X)	8,760	(X)
	\$1,000 (X)	73,510	(X)	78,143
	percent of total (X)	8.9	(X)	11.2
Farms with expenses of-				
\$1 to \$999	1,731	799	2,722	1,072
\$1,000 to \$4,999	2,276	5,518	3,055	7,051
\$5,000 to \$9,999	957	6,527	1,155	7,706
\$10,000 to \$24,999	957	14,450	1,135	17,546
\$25,000 to \$49,999	354	12,387	382	13,152
\$50,000 to \$99,999	187	12,246	225	15,109
\$100,000 or more	92	21,584	86	16,506
\$100,000 to \$249,999	76	11,008	76	10,674
\$250,000 or more	16	10,576	10	5,832
Production expenses paid by landlords ³	farms 551	(X)	(NA)	(NA)
	\$1,000 (X)	3,569	(NA)	(NA)
	percent of total (X)	0.4	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	62	10	(NA)	(NA)
\$500 to \$999	69	55	(NA)	(NA)
\$1,000 to \$4,999	271	716	(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	61	366	(NA)	(NA)
\$10,000 to \$24,999	59	864	(NA)	(NA)
\$25,000 or more	29	1,559	(NA)	(NA)
\$25,000 to \$49,999	24	777	(NA)	(NA)
\$50,000 to \$99,999	2	(D)	(NA)	(NA)
\$100,000 or more	3	(D)	(NA)	(NA)
Depreciation expenses claimed (see text)				
farms	4,475	(X)	(NA)	(NA)
\$1,000	(X)	92,212	(NA)	(NA)
percent of total	(X)	11.1	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	286	64	(NA)	(NA)
\$500 to \$999	301	212	(NA)	(NA)
\$1,000 to \$4,999	1,187	3,048	(NA)	(NA)
\$5,000 to \$9,999	784	5,455	(NA)	(NA)
\$10,000 to \$24,999	863	13,760	(NA)	(NA)
\$25,000 or more	1,054	69,672	(NA)	(NA)
\$25,000 to \$49,999	538	18,478	(NA)	(NA)
\$50,000 to \$99,999	354	24,926	(NA)	(NA)
\$100,000 or more	162	26,269	(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)	9,432	115,282	Net cash farm income of operators (see text)	9,432	108,960
Average per farm	(X)	12,222	Average per farm	(X)	11,552
Farms with net gains ¹	4,290	209,174	Farm operators reporting net gains ¹	4,238	204,944
Average per farm	(X)	48,758	Average per farm	(X)	48,359
Farms with gains of-			Farms with gains of-		
less than \$1,000	415	183	less than \$1,000	437	203
\$1,000 to \$4,999	665	1,832	\$1,000 to \$4,999	611	1,724
\$5,000 to \$9,999	618	4,612	\$5,000 to \$9,999	611	4,524
\$10,000 to \$24,999	803	13,503	\$10,000 to \$24,999	821	13,694
\$25,000 to \$49,999	740	25,891	\$25,000 to \$49,999	739	26,079
\$50,000 or more	1,049	163,153	\$50,000 or more	1,019	158,720
Farms with net losses	5,142	93,892	Farm operators reporting net losses	5,194	95,984
Average per farm	(X)	18,260	Average per farm	(X)	18,480
Farms with losses of-			Farms with losses of-		
less than \$1,000	475	238	less than \$1,000	507	246
\$1,000 to \$4,999	1,779	5,017	\$1,000 to \$4,999	1,756	4,938
\$5,000 to \$9,999	968	6,917	\$5,000 to \$9,999	986	7,043
\$10,000 to \$24,999	1,132	17,886	\$10,000 to \$24,999	1,117	17,657
\$25,000 to \$49,999	347	11,950	\$25,000 to \$49,999	400	13,818
\$50,000 or more	441	51,883	\$50,000 or more	428	52,281

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.