

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 6,576	(X) 427,717	7,060	(X) 390,196
Average per farm	dollars (X) (X)	65,042	(X) (X)	55,269
Farms with expenses of-				
\$1 to \$4,999	2,041	6,079	2,210	6,270
\$5,000 to \$9,999	1,380	9,779	1,540	11,229
\$10,000 to \$24,999	1,135	16,887	1,195	19,234
\$25,000 to \$49,999	489	16,727	501	19,009
\$50,000 to \$99,999	516	36,720	621	44,243
\$100,000 to \$249,999	677	109,351	661	107,079
\$250,000 to \$499,999	181	60,415	225	77,060
\$500,000 or more	157	171,760	107	106,072
\$500,000 to \$999,999	94	64,001	73	49,886
\$1,000,000 to \$2,499,999	52	71,807	32	(D)
\$2,500,000 or more	11	35,952	2	(D)
Fertilizer, lime, and soil conditioners purchased	farms 2,605	(X) (X) 10,879	3,029	(X) (X) 10,197
	\$1,000 (X) (X)	2.5	(X) (X)	2.6
Farms with expenses of-				
\$1 to \$499	827	172	980	188
\$500 to \$999	416	293	395	262
\$1,000 to \$4,999	859	2,061	1,096	2,468
\$5,000 to \$9,999	251	1,644	329	2,171
\$10,000 to \$24,999	172	2,647	177	2,628
\$25,000 to \$49,999	54	1,819	38	1,365
\$50,000 to \$99,999	21	1,403	11	681
\$100,000 or more	5	841	3	433
Chemicals purchased	farms 1,618	(X) (X) 4,944	1,943	(X) (X) 4,426
	\$1,000 (X) (X)	1.2	(X) (X)	1.1
Farms with expenses of-				
\$1 to \$499	573	75	802	(D)
\$500 to \$999	263	171	258	175
\$1,000 to \$4,999	554	1,304	695	1,524
\$5,000 to \$9,999	102	667	108	728
\$10,000 to \$24,999	97	1,371	61	897
\$25,000 to \$49,999	19	587	10	305
\$50,000 or more	10	769	9	(D)
\$50,000 to \$99,999	7	(D)	9	(D)
\$100,000 or more	3	(D)	-	-
Seeds, plants, vines, and trees	farms 1,876	(X) (X) 8,778	2,245	(X) (X) 5,466
	\$1,000 (X) (X)	2.1	(X) (X)	1.4
Farms with expenses of-				
\$1 to \$499	639	138	843	165
\$500 to \$999	210	134	394	275
\$1,000 to \$4,999	657	1,482	746	1,674
\$5,000 to \$9,999	192	1,255	155	1,051
\$10,000 to \$24,999	149	2,343	83	1,228
\$25,000 or more	29	3,426	24	1,072
\$25,000 to \$49,999	19	580	19	545
\$50,000 or more	10	2,845	5	527
Livestock and poultry purchased	farms 1,660	(X) (X) 23,993	2,248	(X) (X) 25,068
	\$1,000 (X) (X)	5.6	(X) (X)	6.4
Farms with expenses of-				
\$1 to \$999	631	208	809	267
\$1,000 to \$4,999	514	1,051	630	1,464
\$5,000 to \$9,999	142	987	242	1,584
\$10,000 to \$24,999	183	2,473	344	5,057
\$25,000 to \$49,999	94	3,072	127	4,082
\$50,000 to \$99,999	62	4,400	64	4,271
\$100,000 to \$249,999	23	3,460	25	3,893
\$250,000 or more	11	8,342	7	4,450
\$250,000 to \$499,999	5	(D)	6	(D)
\$500,000 to \$999,999	4	2,704	-	-
\$1,000,000 or more	2	(D)	1	(D)
Breeding livestock purchased (see text)	farms 1,042	(X) (X) 14,949	(NA) (NA) (NA)	(NA) (NA) (NA)
	\$1,000 (X) (X)	3.5	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of-				
\$1 to \$999	305	123	(NA) (NA) (NA)	(NA) (NA) (NA)
\$1,000 to \$4,999	371	781	(NA) (NA) (NA)	(NA) (NA) (NA)
\$5,000 to \$9,999	100	(D)	(NA) (NA) (NA)	(NA) (NA) (NA)
\$10,000 to \$24,999	110	1,549	(NA) (NA) (NA)	(NA) (NA) (NA)
\$25,000 to \$49,999	78	2,521	(NA) (NA) (NA)	(NA) (NA) (NA)
\$50,000 to \$99,999	53	3,780	(NA) (NA) (NA)	(NA) (NA) (NA)
\$100,000 to \$249,999	20	3,083	(NA) (NA) (NA)	(NA) (NA) (NA)
\$250,000 or more	5	(D)	(NA) (NA) (NA)	(NA) (NA) (NA)
\$250,000 to \$499,999	3	884	(NA) (NA) (NA)	(NA) (NA) (NA)
\$500,000 to \$999,999	1	(D)	(NA) (NA) (NA)	(NA) (NA) (NA)
\$1,000,000 or more	1	(D)	(NA) (NA) (NA)	(NA) (NA) (NA)
Other livestock and poultry purchased	farms 803	(X) (X) 9,045	(NA) (NA) (NA)	(NA) (NA) (NA)
	\$1,000 (X) (X)	2.1	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of-				
\$1 to \$999	485	(D)	(NA) (NA) (NA)	(NA) (NA) (NA)
\$1,000 to \$4,999	186	371	(NA) (NA) (NA)	(NA) (NA) (NA)
\$5,000 to \$9,999	17	142	(NA) (NA) (NA)	(NA) (NA) (NA)
\$10,000 to \$24,999	77	980	(NA) (NA) (NA)	(NA) (NA) (NA)
\$25,000 to \$49,999	23	782	(NA) (NA) (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	7	479	(NA)	(NA)
\$100,000 to \$249,999	2	(D)	(NA)	(NA)
\$250,000 or more	6	5,865	(NA)	(NA)
\$250,000 to \$499,999	2	(D)	(NA)	(NA)
\$500,000 to \$999,999	3	(D)	(NA)	(NA)
\$1,000,000 or more	1	(D)	(NA)	(NA)
Feed purchased	farms 3,978	(X)	4,107	(X)
\$1,000	(X)	108,693	(X)	122,944
percent of total	(X)	25.4	(X)	31.5
Farms with expenses of-				
\$1 to \$999	1,162	469	1,028	472
\$1,000 to \$4,999	1,184	2,310	1,082	2,254
\$5,000 to \$9,999	301	2,209	275	1,717
\$10,000 to \$24,999	319	5,021	484	8,462
\$25,000 to \$49,999	447	16,511	499	18,306
\$50,000 to \$99,999	326	22,674	462	31,940
\$100,000 or more	239	59,499	277	59,794
\$100,000 to \$249,999	162	23,458	220	31,880
\$250,000 to \$499,999	56	18,628	40	14,141
\$500,000 to \$999,999	16	10,998	15	(D)
\$1,000,000 or more	5	6,415	2	(D)
Gasoline, fuels, and oils	farms 5,942	(X)	6,571	(X)
\$1,000	(X)	14,895	(X)	13,803
percent of total	(X)	3.5	(X)	3.5
Farms with expenses of-				
\$1 to \$999	3,706	1,181	3,990	1,319
\$1,000 to \$4,999	1,453	3,232	1,932	4,642
\$5,000 to \$9,999	414	2,810	398	2,759
\$10,000 to \$24,999	294	4,143	207	3,001
\$25,000 to \$49,999	58	1,959	34	1,099
\$50,000 or more	17	1,570	10	984
Utilities (see text)	farms 4,355	(X)	(NA)	(NA)
\$1,000	(X)	14,942	(NA)	(NA)
percent of total	(X)	3.5	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,684	336	(NA)	(NA)
\$500 to \$999	714	460	(NA)	(NA)
\$1,000 to \$4,999	1,055	2,754	(NA)	(NA)
\$5,000 to \$9,999	544	3,638	(NA)	(NA)
\$10,000 to \$24,999	282	4,095	(NA)	(NA)
\$25,000 or more	76	3,659	(NA)	(NA)
\$25,000 to \$49,999	57	1,963	(NA)	(NA)
\$50,000 or more	19	1,696	(NA)	(NA)
Supplies, repairs, and maintenance	farms 5,210	(X)	5,904	(X)
\$1,000	(X)	49,566	(X)	27,453
percent of total	(X)	11.6	(X)	7.0
Farms with expenses of-				
\$1 to \$999	2,023	709	2,366	882
\$1,000 to \$4,999	1,543	3,381	2,110	4,847
\$5,000 to \$9,999	540	3,807	745	4,979
\$10,000 to \$24,999	548	8,794	494	7,624
\$25,000 to \$49,999	337	11,251	145	4,881
\$50,000 or more	219	21,624	44	4,241
\$50,000 to \$99,999	136	9,183	35	2,374
\$100,000 or more	83	12,441	9	1,868
Hired farm labor	farms 1,913	(X)	2,783	(X)
\$1,000	(X)	62,720	(X)	45,593
percent of total	(X)	14.7	(X)	11.7
Farms with expenses of-				
\$1 to \$999	428	173	1,040	300
\$1,000 to \$4,999	307	676	602	1,343
\$5,000 to \$9,999	190	1,317	275	2,004
\$10,000 to \$24,999	367	5,802	400	6,674
\$25,000 to \$49,999	293	10,347	256	8,921
\$50,000 to \$99,999	178	11,758	133	9,072
\$100,000 or more	150	32,646	77	17,279
\$100,000 to \$249,999	112	17,208	57	8,482
\$250,000 to \$499,999	32	10,880	17	(D)
\$500,000 or more	6	4,558	3	(D)
Contract labor	farms 593	(X)	745	(X)
\$1,000	(X)	3,549	(X)	2,769
percent of total	(X)	0.8	(X)	0.7
Farms with expenses of-				
\$1 to \$999	209	68	363	(D)
\$1,000 to \$4,999	249	638	244	591
\$5,000 to \$9,999	47	306	91	608
\$10,000 to \$24,999	64	774	25	393
\$25,000 to \$49,999	9	297	14	455
\$50,000 or more	15	1,467	8	(D)
\$50,000 to \$99,999	10	674	8	(D)
\$100,000 or more	5	793	-	-
Customwork and custom hauling	farms 1,338	(X)	(NA)	(NA)
\$1,000	(X)	13,929	(NA)	(NA)
percent of total	(X)	3.3	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	353	145	(NA)	(NA)
\$1,000 to \$4,999	487	1,298	(NA)	(NA)
\$5,000 to \$9,999	195	1,454	(NA)	(NA)
\$10,000 to \$24,999	184	2,593	(NA)	(NA)
\$25,000 to \$49,999	63	2,152	(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	56	6,287	(NA)	(NA)
\$50,000 to \$99,999	34	2,464	(NA)	(NA)
\$100,000 or more	22	3,823	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²				
farms	1,547	(X)	1,700	(X)
\$1,000	(X)	9,209	(X)	6,481
percent of total	(X)	2.2	(X)	1.7
Farms with expenses of-				
\$1 to \$499	405	109	457	(D)
\$500 to \$999	249	155	260	176
\$1,000 to \$4,999	501	1,180	651	1,522
\$5,000 to \$9,999	166	1,074	183	1,210
\$10,000 to \$24,999	146	2,236	104	1,553
\$25,000 to \$49,999	56	1,774	35	1,118
\$50,000 or more	24	2,681	10	(D)
Rent and lease expenses for machinery, equipment, and farm share of vehicles				
farms	344	(X)	(NA)	(NA)
\$1,000	(X)	3,378	(NA)	(NA)
percent of total	(X)	0.8	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	81	10	(NA)	(NA)
\$500 to \$999	14	8	(NA)	(NA)
\$1,000 to \$4,999	73	156	(NA)	(NA)
\$5,000 to \$9,999	93	585	(NA)	(NA)
\$10,000 to \$24,999	38	580	(NA)	(NA)
\$25,000 to \$49,999	35	1,123	(NA)	(NA)
\$50,000 or more	10	915	(NA)	(NA)
Interest expense				
farms	1,718	(X)	2,630	(X)
\$1,000	(X)	18,881	(X)	25,199
percent of total	(X)	4.4	(X)	6.5
Farms with expenses of-				
\$1 to \$999	309	123	467	228
\$1,000 to \$4,999	604	1,628	981	2,438
\$5,000 to \$9,999	297	2,145	446	3,186
\$10,000 to \$24,999	338	5,248	482	7,289
\$25,000 to \$49,999	112	3,695	188	6,194
\$50,000 to \$99,999	39	2,618	51	3,263
\$100,000 or more	19	3,424	15	2,601
Secured by real estate				
farms	1,323	(X)	1,965	(X)
\$1,000	(X)	13,875	(X)	18,903
percent of total	(X)	3.2	(X)	4.8
Farms with expenses of-				
\$1 to \$999	179	72	258	142
\$1,000 to \$4,999	503	1,347	724	1,849
\$5,000 to \$9,999	263	1,895	404	2,771
\$10,000 to \$24,999	261	3,913	407	6,087
\$25,000 to \$49,999	73	2,408	124	3,854
\$50,000 to \$99,999	27	1,776	37	2,291
\$100,000 or more	17	2,464	11	1,908
Not secured by real estate				
farms	850	(X)	1,390	(X)
\$1,000	(X)	5,005	(X)	6,296
percent of total	(X)	1.2	(X)	1.6
Farms with expenses of-				
\$1 to \$999	263	114	415	(D)
\$1,000 to \$4,999	328	780	618	1,394
\$5,000 to \$9,999	129	921	208	1,406
\$10,000 to \$24,999	96	1,376	111	1,604
\$25,000 to \$49,999	23	790	26	861
\$50,000 to \$99,999	8	446	10	603
\$100,000 or more	3	578	2	(D)
Property taxes paid				
farms	6,067	(X)	6,534	(X)
\$1,000	(X)	28,464	(X)	21,995
percent of total	(X)	6.7	(X)	5.6
Farms with expenses of-				
\$1 to \$499	247	75	530	120
\$500 to \$999	386	289	600	445
\$1,000 to \$4,999	3,474	9,875	4,199	11,156
\$5,000 to \$9,999	1,437	9,493	935	6,099
\$10,000 to \$24,999	464	6,585	246	3,273
\$25,000 or more	59	2,146	24	902
All other production expenses (see text)				
farms	3,784	(X)	6,187	(X)
\$1,000	(X)	50,897	(X)	59,711
percent of total	(X)	11.9	(X)	15.3
Farms with expenses of-				
\$1 to \$999	1,218	522	2,632	1,031
\$1,000 to \$4,999	1,026	2,358	1,774	3,972
\$5,000 to \$9,999	429	3,111	423	2,744
\$10,000 to \$24,999	594	9,334	712	11,066
\$25,000 to \$49,999	306	10,226	355	12,205
\$50,000 to \$99,999	121	8,114	206	13,697
\$100,000 or more	90	17,233	85	14,995
\$100,000 to \$249,999	71	10,096	71	9,938
\$250,000 or more	19	7,137	14	5,057
Production expenses paid by landlords ²				
farms	282	(X)	(NA)	(NA)
\$1,000	(X)	1,381	(NA)	(NA)
percent of total	(X)	0.3	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	42	(D)	(NA)	(NA)
\$500 to \$999	2	(D)	(NA)	(NA)
\$1,000 to \$4,999	202	677	(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	20	142	(NA)	(NA)
\$10,000 to \$24,999	9	156	(NA)	(NA)
\$25,000 or more	7	398	(NA)	(NA)
\$25,000 to \$49,999	6	(D)	(NA)	(NA)
\$50,000 to \$99,999	-	-	(NA)	(NA)
\$100,000 or more	1	(D)	(NA)	(NA)
Depreciation expenses claimed (see text)	farms 2,323	(X)	(NA)	(NA)
	\$1,000 (X)	44,526	(NA)	(NA)
	percent of total (X)	10.4	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	165	26	(NA)	(NA)
\$500 to \$999	180	115	(NA)	(NA)
\$1,000 to \$4,999	771	2,072	(NA)	(NA)
\$5,000 to \$9,999	322	2,253	(NA)	(NA)
\$10,000 to \$24,999	457	7,042	(NA)	(NA)
\$25,000 or more	428	33,017	(NA)	(NA)
\$25,000 to \$49,999	209	7,262	(NA)	(NA)
\$50,000 to \$99,999	144	10,014	(NA)	(NA)
\$100,000 or more	75	15,742	(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)	6,576	101,678	Net cash farm income of operators (see text)	6,576	103,124
Average per farm	(X)	15,462	Average per farm	(X)	15,682
Farms with net gains ¹	3,157	138,681	Farm operators reporting net gains ¹	3,188	139,490
Average per farm	(X)	43,928	Average per farm	(X)	43,755
Farms with gains of-			Farms with gains of-		
less than \$1,000	318	130	less than \$1,000	367	167
\$1,000 to \$4,999	657	1,776	\$1,000 to \$4,999	649	1,771
\$5,000 to \$9,999	324	2,374	\$5,000 to \$9,999	308	2,277
\$10,000 to \$24,999	621	10,033	\$10,000 to \$24,999	624	10,070
\$25,000 to \$49,999	521	18,735	\$25,000 to \$49,999	505	18,176
\$50,000 or more	716	105,634	\$50,000 or more	735	107,030
Farms with net losses	3,419	37,002	Farm operators reporting net losses	3,388	36,366
Average per farm	(X)	10,823	Average per farm	(X)	10,734
Farms with losses of-			Farms with losses of-		
less than \$1,000	309	171	less than \$1,000	337	178
\$1,000 to \$4,999	1,613	4,623	\$1,000 to \$4,999	1,570	4,444
\$5,000 to \$9,999	838	5,734	\$5,000 to \$9,999	814	5,576
\$10,000 to \$24,999	341	5,118	\$10,000 to \$24,999	350	5,291
\$25,000 to \$49,999	166	5,554	\$25,000 to \$49,999	167	5,546
\$50,000 or more	152	15,803	\$50,000 or more	150	15,330

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.