

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 5,438	(X) 450,946	farms 5,471	(X) 398,567
Average per farm	\$1,000 (X)	82,925	(X) 72,851	
Farms with expenses of-				
\$1 to \$4,999	2,406	5,473	2,688	5,907
\$5,000 to \$9,999	984	7,326	1,033	7,378
\$10,000 to \$24,999	916	14,790	881	13,615
\$25,000 to \$49,999	470	16,098	319	11,457
\$50,000 to \$99,999	254	17,302	206	14,990
\$100,000 to \$249,999	216	34,101	175	27,014
\$250,000 to \$499,999	75	26,558	78	27,476
\$500,000 or more	117	329,299	91	290,730
\$500,000 to \$999,999	62	43,795	40	26,978
\$1,000,000 to \$2,499,999	28	42,768	28	42,163
\$2,500,000 or more	27	242,736	23	221,588
Fertilizer, lime, and soil conditioners purchased	farms 4,326	(X) 17,791	farms 4,051	(X) 25,653
	\$1,000 (X)	3.9	(X) 6.4	
Farms with expenses of-				
\$1 to \$499	2,298	459	1,861	396
\$500 to \$999	720	464	732	471
\$1,000 to \$4,999	997	1,908	1,099	2,257
\$5,000 to \$9,999	158	1,061	173	1,151
\$10,000 to \$24,999	87	1,298	118	1,727
\$25,000 to \$49,999	25	838	29	971
\$50,000 to \$99,999	21	1,349	16	1,121
\$100,000 or more	20	10,414	23	17,558
Chemicals purchased	farms 3,627	(X) 16,134	farms 3,834	(X) 17,187
	\$1,000 (X)	3.6	(X) 4.3	
Farms with expenses of-				
\$1 to \$499	2,202	406	2,218	449
\$500 to \$999	451	290	647	418
\$1,000 to \$4,999	656	1,324	713	1,428
\$5,000 to \$9,999	141	873	123	799
\$10,000 to \$24,999	125	1,782	80	1,137
\$25,000 to \$49,999	22	746	18	611
\$50,000 or more	30	10,714	35	12,344
\$50,000 to \$99,999	14	987	20	1,357
\$100,000 or more	16	9,727	15	10,987
Seeds, plants, vines, and trees	farms 1,887	(X) 11,188	farms 1,508	(X) 10,348
	\$1,000 (X)	2.5	(X) 2.6	
Farms with expenses of-				
\$1 to \$499	1,023	191	887	117
\$500 to \$999	295	190	177	110
\$1,000 to \$4,999	344	669	311	642
\$5,000 to \$9,999	80	481	61	397
\$10,000 to \$24,999	83	1,261	40	555
\$25,000 or more	62	8,397	32	8,527
\$25,000 to \$49,999	15	523	7	265
\$50,000 or more	47	7,875	25	8,262
Livestock and poultry purchased	farms 329	(X) 6,025	farms 479	(X) 6,471
	\$1,000 (X)	1.3	(X) 1.6	
Farms with expenses of-				
\$1 to \$999	109	31	219	80
\$1,000 to \$4,999	135	336	153	352
\$5,000 to \$9,999	19	(D) 41	41	281
\$10,000 to \$24,999	20	316	26	408
\$25,000 to \$49,999	18	(D) 14	14	463
\$50,000 to \$99,999	16	1,308	10	691
\$100,000 to \$249,999	6	1,031	11	1,691
\$250,000 or more	6	(D) 5	5	2,505
\$250,000 to \$499,999	5	(D) 3	3	(D) -
\$500,000 to \$999,999	1	(D) 2	2	(D) -
\$1,000,000 or more	-	-	-	-
Breeding livestock purchased (see text)	farms 179	(X) 873	(NA) (NA)	(NA) (NA)
	\$1,000 (X)	0.2	(NA) (NA)	(NA) (NA)
Farms with expenses of-				
\$1 to \$999	56	18	(NA) (NA)	(NA) (NA)
\$1,000 to \$4,999	98	264	(NA) (NA)	(NA) (NA)
\$5,000 to \$9,999	6	40	(NA) (NA)	(NA) (NA)
\$10,000 to \$24,999	13	201	(NA) (NA)	(NA) (NA)
\$25,000 to \$49,999	3	108	(NA) (NA)	(NA) (NA)
\$50,000 to \$99,999	3	243	(NA) (NA)	(NA) (NA)
\$100,000 to \$249,999	-	-	(NA) (NA)	(NA) (NA)
\$250,000 or more	-	-	(NA) (NA)	(NA) (NA)
\$250,000 to \$499,999	-	-	(NA) (NA)	(NA) (NA)
\$500,000 to \$999,999	-	-	(NA) (NA)	(NA) (NA)
\$1,000,000 or more	-	-	(NA) (NA)	(NA) (NA)
Other livestock and poultry purchased	farms 193	(X) 5,152	(NA) (NA)	(NA) (NA)
	\$1,000 (X)	1.1	(NA) (NA)	(NA) (NA)
Farms with expenses of-				
\$1 to \$999	76	(D) 138	(NA) (NA)	(NA) (NA)
\$1,000 to \$4,999	60	7	(NA) (NA)	(NA) (NA)
\$5,000 to \$9,999	7	50	(NA) (NA)	(NA) (NA)
\$10,000 to \$24,999	11	187	(NA) (NA)	(NA) (NA)
\$25,000 to \$49,999	14	(D) 14	(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	13	1,050	(NA)	(NA)
\$100,000 to \$249,999	6	(D)	(NA)	(NA)
\$250,000 or more	6	2,247	(NA)	(NA)
\$250,000 to \$499,999	5	(D)	(NA)	(NA)
\$500,000 to \$999,999	1	(D)	(NA)	(NA)
\$1,000,000 or more	-	-	(NA)	(NA)
Feed purchased	farms 1,267	(X)	845	(X)
\$1,000	(X)	27,997	(X)	35,749
percent of total	(X)	6.2	(X)	9.0
Farms with expenses of-				
\$1 to \$999	539	215	436	151
\$1,000 to \$4,999	416	836	247	477
\$5,000 to \$9,999	115	869	51	359
\$10,000 to \$24,999	105	1,599	34	579
\$25,000 to \$49,999	45	1,454	23	829
\$50,000 to \$99,999	13	1,034	19	1,317
\$100,000 or more	34	21,990	35	32,036
\$100,000 to \$249,999	9	(D)	11	1,889
\$250,000 to \$499,999	13	4,477	5	1,762
\$500,000 to \$999,999	6	4,840	10	6,346
\$1,000,000 or more	6	(D)	9	22,039
Gasoline, fuels, and oils	farms 4,721	(X)	5,055	(X)
\$1,000	(X)	14,458	(X)	16,335
percent of total	(X)	3.2	(X)	4.1
Farms with expenses of-				
\$1 to \$999	3,001	943	3,382	1,066
\$1,000 to \$4,999	1,386	3,045	1,360	2,868
\$5,000 to \$9,999	150	982	169	1,118
\$10,000 to \$24,999	132	1,937	95	1,392
\$25,000 to \$49,999	24	792	29	998
\$50,000 or more	28	6,760	20	8,893
Utilities (see text)	farms 2,912	(X)	(NA)	(NA)
\$1,000	(X)	19,474	(NA)	(NA)
percent of total	(X)	4.3	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,168	250	(NA)	(NA)
\$500 to \$999	499	343	(NA)	(NA)
\$1,000 to \$4,999	919	2,092	(NA)	(NA)
\$5,000 to \$9,999	130	855	(NA)	(NA)
\$10,000 to \$24,999	120	1,836	(NA)	(NA)
\$25,000 or more	76	14,098	(NA)	(NA)
\$25,000 to \$49,999	37	1,278	(NA)	(NA)
\$50,000 or more	39	12,819	(NA)	(NA)
Supplies, repairs, and maintenance	farms 4,626	(X)	4,020	(X)
\$1,000	(X)	50,411	(X)	31,918
percent of total	(X)	11.2	(X)	8.0
Farms with expenses of-				
\$1 to \$999	2,339	788	2,179	778
\$1,000 to \$4,999	1,496	3,117	1,382	2,739
\$5,000 to \$9,999	357	2,352	254	1,571
\$10,000 to \$24,999	231	3,372	131	1,912
\$25,000 to \$49,999	90	3,262	33	1,062
\$50,000 or more	113	37,519	41	23,857
\$50,000 to \$99,999	53	3,483	19	1,297
\$100,000 or more	60	34,036	22	22,559
Hired farm labor	farms 1,527	(X)	1,652	(X)
\$1,000	(X)	177,692	(X)	150,682
percent of total	(X)	39.4	(X)	37.8
Farms with expenses of-				
\$1 to \$999	272	164	451	176
\$1,000 to \$4,999	423	914	452	1,092
\$5,000 to \$9,999	155	964	164	1,175
\$10,000 to \$24,999	232	3,579	195	3,042
\$25,000 to \$49,999	130	4,307	128	4,427
\$50,000 to \$99,999	99	6,570	99	7,003
\$100,000 or more	216	161,194	163	133,768
\$100,000 to \$249,999	120	18,646	87	12,935
\$250,000 to \$499,999	46	16,129	38	12,642
\$500,000 or more	50	126,419	38	108,192
Contract labor	farms 824	(X)	679	(X)
\$1,000	(X)	7,159	(X)	4,881
percent of total	(X)	1.6	(X)	1.2
Farms with expenses of-				
\$1 to \$999	209	91	195	84
\$1,000 to \$4,999	320	743	289	712
\$5,000 to \$9,999	138	931	91	622
\$10,000 to \$24,999	97	1,381	64	979
\$25,000 to \$49,999	36	1,220	26	941
\$50,000 or more	24	2,793	14	1,543
\$50,000 to \$99,999	12	765	8	594
\$100,000 or more	12	2,028	6	949
Customwork and custom hauling	farms 282	(X)	(NA)	(NA)
\$1,000	(X)	9,232	(NA)	(NA)
percent of total	(X)	2.0	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	130	40	(NA)	(NA)
\$1,000 to \$4,999	94	186	(NA)	(NA)
\$5,000 to \$9,999	13	104	(NA)	(NA)
\$10,000 to \$24,999	21	364	(NA)	(NA)
\$25,000 to \$49,999	6	214	(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	18	8,324	(NA)	(NA)
\$50,000 to \$99,999	5	335	(NA)	(NA)
\$100,000 or more	13	7,989	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²				
farms	1,655	(X)	1,620	(X)
\$1,000	(X)	19,723	(X)	11,923
percent of total	(X)	4.4	(X)	3.0
Farms with expenses of-				
\$1 to \$499	229	53	446	99
\$500 to \$999	193	133	248	172
\$1,000 to \$4,999	827	1,806	666	1,501
\$5,000 to \$9,999	156	1,047	110	771
\$10,000 to \$24,999	149	2,196	84	1,281
\$25,000 to \$49,999	39	1,328	32	1,160
\$50,000 or more	62	13,160	34	6,938
Rent and lease expenses for machinery, equipment, and farm share of vehicles				
farms	343	(X)	(NA)	(NA)
\$1,000	(X)	3,066	(NA)	(NA)
percent of total	(X)	0.7	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	28	5	(NA)	(NA)
\$500 to \$999	85	49	(NA)	(NA)
\$1,000 to \$4,999	135	233	(NA)	(NA)
\$5,000 to \$9,999	58	344	(NA)	(NA)
\$10,000 to \$24,999	16	287	(NA)	(NA)
\$25,000 to \$49,999	11	361	(NA)	(NA)
\$50,000 or more	10	1,788	(NA)	(NA)
Interest expense				
farms	955	(X)	1,036	(X)
\$1,000	(X)	8,633	(X)	13,964
percent of total	(X)	1.9	(X)	3.5
Farms with expenses of-				
\$1 to \$999	238	108	248	103
\$1,000 to \$4,999	302	(D)	403	972
\$5,000 to \$9,999	164	1,163	148	1,041
\$10,000 to \$24,999	205	3,292	163	2,440
\$25,000 to \$49,999	23	766	39	1,304
\$50,000 to \$99,999	13	967	17	1,045
\$100,000 or more	10	(D)	18	7,059
Secured by real estate				
farms	611	(X)	598	(X)
\$1,000	(X)	6,114	(X)	7,665
percent of total	(X)	1.4	(X)	1.9
Farms with expenses of-				
\$1 to \$999	96	(D)	109	47
\$1,000 to \$4,999	180	363	215	530
\$5,000 to \$9,999	130	930	109	769
\$10,000 to \$24,999	181	2,900	120	1,787
\$25,000 to \$49,999	10	(D)	27	893
\$50,000 to \$99,999	7	(D)	8	509
\$100,000 or more	7	(D)	10	3,130
Not secured by real estate				
farms	430	(X)	523	(X)
\$1,000	(X)	2,519	(X)	6,299
percent of total	(X)	0.6	(X)	1.6
Farms with expenses of-				
\$1 to \$999	173	66	177	75
\$1,000 to \$4,999	168	408	228	524
\$5,000 to \$9,999	42	283	43	292
\$10,000 to \$24,999	26	(D)	45	648
\$25,000 to \$49,999	13	(D)	14	486
\$50,000 to \$99,999	6	(D)	8	477
\$100,000 or more	2	(D)	8	3,797
Property taxes paid				
farms	4,195	(X)	4,166	(X)
\$1,000	(X)	6,463	(X)	5,196
percent of total	(X)	1.4	(X)	1.3
Farms with expenses of-				
\$1 to \$499	2,108	441	2,249	418
\$500 to \$999	749	517	868	610
\$1,000 to \$4,999	1,152	2,133	898	1,634
\$5,000 to \$9,999	106	717	88	611
\$10,000 to \$24,999	53	758	50	726
\$25,000 or more	27	1,898	13	1,197
All other production expenses (see text)				
farms	2,389	(X)	4,841	(X)
\$1,000	(X)	55,499	(X)	56,733
percent of total	(X)	12.3	(X)	14.2
Farms with expenses of-				
\$1 to \$999	997	363	2,535	927
\$1,000 to \$4,999	806	1,726	1,552	3,201
\$5,000 to \$9,999	184	1,149	290	1,918
\$10,000 to \$24,999	210	3,092	207	3,163
\$25,000 to \$49,999	56	1,993	112	3,962
\$50,000 to \$99,999	68	4,539	64	4,597
\$100,000 or more	68	42,638	81	38,965
\$100,000 to \$249,999	38	6,409	51	7,779
\$250,000 or more	30	36,229	30	31,187
Production expenses paid by landlords ²				
farms	216	(X)	(NA)	(NA)
\$1,000	(X)	1,170	(NA)	(NA)
percent of total	(X)	0.3	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	26	(D)	(NA)	(NA)
\$500 to \$999	31	18	(NA)	(NA)
\$1,000 to \$4,999	127	393	(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	11	(D)	(NA)	(NA)
\$10,000 to \$24,999	13	174	(NA)	(NA)
\$25,000 or more	8	(D)	(NA)	(NA)
\$25,000 to \$49,999	4	127	(NA)	(NA)
\$50,000 to \$99,999	2	(D)	(NA)	(NA)
\$100,000 or more	2	(D)	(NA)	(NA)
Depreciation expenses claimed (see text)	farms 1,709	(X)	(NA)	(NA)
	\$1,000 (X)	34,498	(NA)	(NA)
	percent of total (X)	7.7	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	370	80	(NA)	(NA)
\$500 to \$999	187	131	(NA)	(NA)
\$1,000 to \$4,999	594	1,405	(NA)	(NA)
\$5,000 to \$9,999	281	1,906	(NA)	(NA)
\$10,000 to \$24,999	128	1,966	(NA)	(NA)
\$25,000 or more	149	29,009	(NA)	(NA)
\$25,000 to \$49,999	62	2,307	(NA)	(NA)
\$50,000 to \$99,999	44	3,159	(NA)	(NA)
\$100,000 or more	43	23,542	(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)	5,438	98,145	Net cash farm income of operators (see text)	5,438	98,563
Average per farm	(X)	18,048	Average per farm	(X)	18,125
Farms with net gains ¹	3,278	137,646	Farm operators reporting net gains ¹	3,283	138,574
Average per farm	(X)	41,991	Average per farm	(X)	42,210
Farms with gains of-			Farms with gains of-		
less than \$1,000	400	202	less than \$1,000	372	196
\$1,000 to \$4,999	1,022	2,744	\$1,000 to \$4,999	1,046	2,865
\$5,000 to \$9,999	575	4,125	\$5,000 to \$9,999	594	4,259
\$10,000 to \$24,999	587	9,146	\$10,000 to \$24,999	580	9,021
\$25,000 to \$49,999	311	11,146	\$25,000 to \$49,999	304	10,942
\$50,000 or more	383	110,284	\$50,000 or more	387	111,291
Farms with net losses	2,160	39,501	Farm operators reporting net losses	2,155	40,011
Average per farm	(X)	18,287	Average per farm	(X)	18,567
Farms with losses of-			Farms with losses of-		
less than \$1,000	370	158	less than \$1,000	374	151
\$1,000 to \$4,999	752	1,980	\$1,000 to \$4,999	739	1,948
\$5,000 to \$9,999	329	2,337	\$5,000 to \$9,999	331	2,351
\$10,000 to \$24,999	404	6,439	\$10,000 to \$24,999	402	6,413
\$25,000 to \$49,999	159	5,518	\$25,000 to \$49,999	161	5,610
\$50,000 or more	146	23,069	\$50,000 or more	148	23,537

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.