

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	4,205	(X)	4,902	(X)
Average per farm	(X)	397,687	(X)	348,883
	(X)	94,575	(X)	71,172
Farms with expenses of-				
\$1 to \$4,999	1,151	3,278	1,767	4,779
\$5,000 to \$9,999	1,026	7,520	1,221	8,508
\$10,000 to \$24,999	1,062	16,653	992	15,035
\$25,000 to \$49,999	340	11,278	277	9,985
\$50,000 to \$99,999	232	16,276	241	16,437
\$100,000 to \$249,999	187	31,898	201	33,574
\$250,000 to \$499,999	97	33,750	100	34,943
\$500,000 or more	110	277,034	103	225,623
\$500,000 to \$999,999	50	35,787	52	35,265
\$1,000,000 to \$2,499,999	35	52,619	33	50,838
\$2,500,000 or more	25	188,627	18	139,520
Fertilizer, lime, and soil conditioners purchased	2,236	(X)	2,654	(X)
percent of total	(X)	14,211	(X)	13,196
	(X)	3.6	(X)	3.8
Farms with expenses of-				
\$1 to \$499	1,023	217	1,158	212
\$500 to \$999	400	258	485	313
\$1,000 to \$4,999	497	1,010	738	1,601
\$5,000 to \$9,999	147	1,023	115	797
\$10,000 to \$24,999	101	1,502	99	1,492
\$25,000 to \$49,999	35	1,172	29	929
\$50,000 to \$99,999	18	1,230	17	1,261
\$100,000 or more	15	7,799	13	6,590
Chemicals purchased	1,426	(X)	1,903	(X)
percent of total	(X)	6,681	(X)	5,142
	(X)	1.7	(X)	1.5
Farms with expenses of-				
\$1 to \$499	719	125	1,092	183
\$500 to \$999	132	82	235	158
\$1,000 to \$4,999	366	858	398	838
\$5,000 to \$9,999	87	528	81	548
\$10,000 to \$24,999	67	948	51	785
\$25,000 to \$49,999	25	821	23	759
\$50,000 or more	30	3,319	23	1,871
\$50,000 to \$99,999	21	1,436	17	1,122
\$100,000 or more	9	1,883	6	749
Seeds, plants, vines, and trees	1,794	(X)	2,111	(X)
percent of total	(X)	34,632	(X)	21,169
	(X)	8.7	(X)	6.1
Farms with expenses of-				
\$1 to \$499	853	157	1,102	203
\$500 to \$999	301	199	264	171
\$1,000 to \$4,999	309	690	466	994
\$5,000 to \$9,999	108	680	109	745
\$10,000 to \$24,999	109	1,526	89	1,384
\$25,000 or more	114	31,381	81	17,673
\$25,000 to \$49,999	39	1,249	36	1,154
\$50,000 or more	75	30,132	45	16,519
Livestock and poultry purchased	948	(X)	1,084	(X)
percent of total	(X)	8,644	(X)	9,317
	(X)	2.2	(X)	2.7
Farms with expenses of-				
\$1 to \$999	551	138	544	221
\$1,000 to \$4,999	243	601	323	746
\$5,000 to \$9,999	65	390	73	515
\$10,000 to \$24,999	33	604	65	944
\$25,000 to \$49,999	34	1,137	50	1,795
\$50,000 to \$99,999	6	450	15	1,031
\$100,000 to \$249,999	3	390	10	1,740
\$250,000 or more	13	4,935	4	2,326
\$250,000 to \$499,999	12	(D)	2	(D)
\$500,000 to \$999,999	-	-	1	(D)
\$1,000,000 or more	1	(D)	1	(D)
Breeding livestock purchased (see text)	361	(X)	(NA)	(NA)
percent of total	(X)	686	(NA)	(NA)
	(X)	0.2	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	162	54	(NA)	(NA)
\$1,000 to \$4,999	177	304	(NA)	(NA)
\$5,000 to \$9,999	5	(D)	(NA)	(NA)
\$10,000 to \$24,999	16	260	(NA)	(NA)
\$25,000 to \$49,999	1	(D)	(NA)	(NA)
\$50,000 to \$99,999	-	-	(NA)	(NA)
\$100,000 to \$249,999	-	-	(NA)	(NA)
\$250,000 or more	-	-	(NA)	(NA)
\$250,000 to \$499,999	-	-	(NA)	(NA)
\$500,000 to \$999,999	-	-	(NA)	(NA)
\$1,000,000 or more	-	-	(NA)	(NA)
Other livestock and poultry purchased	701	(X)	(NA)	(NA)
percent of total	(X)	7,957	(NA)	(NA)
	(X)	2.0	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	452	(D)	(NA)	(NA)
\$1,000 to \$4,999	113	278	(NA)	(NA)
\$5,000 to \$9,999	60	362	(NA)	(NA)
\$10,000 to \$24,999	21	368	(NA)	(NA)
\$25,000 to \$49,999	33	1,097	(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	6	420	(NA)	(NA)
\$100,000 to \$249,999	3	(D)	(NA)	(NA)
\$250,000 or more	13	4,935	(NA)	(NA)
\$250,000 to \$499,999	12	(D)	(NA)	(NA)
\$500,000 to \$999,999	-	-	(NA)	(NA)
\$1,000,000 or more	1	(D)	(NA)	(NA)
Feed purchased	farms 2,372	(X)	1,932	(X)
\$1,000	(X)	42,832	(X)	59,852
percent of total	(X)	10.8	(X)	17.2
Farms with expenses of-				
\$1 to \$999	885	367	890	363
\$1,000 to \$4,999	1,005	2,013	497	999
\$5,000 to \$9,999	248	1,612	146	876
\$10,000 to \$24,999	74	1,031	146	2,239
\$25,000 to \$49,999	62	1,989	84	2,855
\$50,000 to \$99,999	40	2,802	68	4,802
\$100,000 or more	58	33,019	101	47,717
\$100,000 to \$249,999	44	6,660	73	11,245
\$250,000 to \$499,999	8	2,763	12	3,724
\$500,000 to \$999,999	3	(D)	10	6,363
\$1,000,000 or more	3	(D)	6	26,385
Gasoline, fuels, and oils	farms 3,797	(X)	4,467	(X)
\$1,000	(X)	13,064	(X)	11,684
percent of total	(X)	3.3	(X)	3.3
Farms with expenses of-				
\$1 to \$999	2,365	686	2,948	922
\$1,000 to \$4,999	1,032	2,038	1,145	2,431
\$5,000 to \$9,999	182	1,229	177	1,225
\$10,000 to \$24,999	137	2,064	112	1,556
\$25,000 to \$49,999	39	1,358	52	1,804
\$50,000 or more	42	5,691	33	3,746
Utilities (see text)	farms 2,244	(X)	(NA)	(NA)
\$1,000	(X)	10,740	(NA)	(NA)
percent of total	(X)	2.7	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	797	178	(NA)	(NA)
\$500 to \$999	363	257	(NA)	(NA)
\$1,000 to \$4,999	775	1,528	(NA)	(NA)
\$5,000 to \$9,999	143	948	(NA)	(NA)
\$10,000 to \$24,999	111	1,616	(NA)	(NA)
\$25,000 or more	55	6,212	(NA)	(NA)
\$25,000 to \$49,999	23	718	(NA)	(NA)
\$50,000 or more	32	5,494	(NA)	(NA)
Supplies, repairs, and maintenance	farms 3,622	(X)	4,048	(X)
\$1,000	(X)	36,823	(X)	19,068
percent of total	(X)	9.3	(X)	5.5
Farms with expenses of-				
\$1 to \$999	1,518	561	1,852	740
\$1,000 to \$4,999	1,157	2,616	1,584	3,369
\$5,000 to \$9,999	414	2,863	265	1,709
\$10,000 to \$24,999	296	4,235	234	3,622
\$25,000 to \$49,999	117	4,056	58	1,936
\$50,000 or more	120	22,493	55	7,692
\$50,000 to \$99,999	69	4,634	32	2,163
\$100,000 or more	51	17,859	23	5,528
Hired farm labor	farms 1,106	(X)	1,587	(X)
\$1,000	(X)	127,084	(X)	101,344
percent of total	(X)	32.0	(X)	29.0
Farms with expenses of-				
\$1 to \$999	298	128	596	187
\$1,000 to \$4,999	209	541	345	826
\$5,000 to \$9,999	73	507	141	1,029
\$10,000 to \$24,999	135	2,198	155	2,431
\$25,000 to \$49,999	127	4,520	113	4,135
\$50,000 to \$99,999	90	6,430	101	7,088
\$100,000 or more	174	112,760	136	85,647
\$100,000 to \$249,999	93	12,482	80	11,474
\$250,000 to \$499,999	35	12,642	22	7,353
\$500,000 or more	46	87,636	34	66,820
Contract labor	farms 318	(X)	361	(X)
\$1,000	(X)	5,211	(X)	3,887
percent of total	(X)	1.3	(X)	1.1
Farms with expenses of-				
\$1 to \$999	107	48	180	78
\$1,000 to \$4,999	106	295	96	192
\$5,000 to \$9,999	40	242	31	192
\$10,000 to \$24,999	35	543	22	349
\$25,000 to \$49,999	13	410	19	669
\$50,000 or more	17	3,672	13	2,407
\$50,000 to \$99,999	5	274	3	177
\$100,000 or more	12	3,398	10	2,231
Customwork and custom hauling	farms 383	(X)	(NA)	(NA)
\$1,000	(X)	1,840	(NA)	(NA)
percent of total	(X)	0.5	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	200	71	(NA)	(NA)
\$1,000 to \$4,999	111	291	(NA)	(NA)
\$5,000 to \$9,999	35	212	(NA)	(NA)
\$10,000 to \$24,999	24	376	(NA)	(NA)
\$25,000 to \$49,999	9	300	(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	4	591	(NA)	(NA)
\$50,000 to \$99,999	2	(D)	(NA)	(NA)
\$100,000 or more	2	(D)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²	farms 559	(X)	873	(X)
\$1,000	(X)	6,104	(X)	5,102
percent of total	(X)	1.5	(X)	1.5
Farms with expenses of-				
\$1 to \$499	66	15	213	44
\$500 to \$999	59	43	142	93
\$1,000 to \$4,999	210	561	293	738
\$5,000 to \$9,999	89	561	109	737
\$10,000 to \$24,999	82	1,258	71	1,028
\$25,000 to \$49,999	20	730	27	875
\$50,000 or more	33	2,936	18	1,586
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms 196	(X)	(NA)	(NA)
\$1,000	(X)	3,410	(NA)	(NA)
percent of total	(X)	0.9	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	25	(D)	(NA)	(NA)
\$500 to \$999	2	(D)	(NA)	(NA)
\$1,000 to \$4,999	92	220	(NA)	(NA)
\$5,000 to \$9,999	35	262	(NA)	(NA)
\$10,000 to \$24,999	22	301	(NA)	(NA)
\$25,000 to \$49,999	10	330	(NA)	(NA)
\$50,000 or more	10	2,290	(NA)	(NA)
Interest expense	farms 793	(X)	1,074	(X)
\$1,000	(X)	9,036	(X)	12,153
percent of total	(X)	2.3	(X)	3.5
Farms with expenses of-				
\$1 to \$999	137	68	166	79
\$1,000 to \$4,999	359	752	450	1,209
\$5,000 to \$9,999	68	482	196	1,477
\$10,000 to \$24,999	158	2,287	159	2,289
\$25,000 to \$49,999	37	1,307	62	2,032
\$50,000 to \$99,999	17	1,092	24	1,684
\$100,000 or more	17	3,047	17	3,383
Secured by real estate	farms 551	(X)	762	(X)
\$1,000	(X)	7,256	(X)	9,067
percent of total	(X)	1.8	(X)	2.6
Farms with expenses of-				
\$1 to \$999	71	(D)	75	41
\$1,000 to \$4,999	215	(D)	314	841
\$5,000 to \$9,999	64	449	173	1,288
\$10,000 to \$24,999	144	2,030	122	1,708
\$25,000 to \$49,999	33	1,141	47	1,490
\$50,000 to \$99,999	10	642	20	1,345
\$100,000 or more	14	2,481	11	2,354
Not secured by real estate	farms 351	(X)	532	(X)
\$1,000	(X)	1,779	(X)	3,087
percent of total	(X)	0.4	(X)	0.9
Farms with expenses of-				
\$1 to \$999	106	(D)	165	76
\$1,000 to \$4,999	186	348	231	531
\$5,000 to \$9,999	21	135	74	503
\$10,000 to \$24,999	27	432	43	684
\$25,000 to \$49,999	5	200	10	328
\$50,000 to \$99,999	4	273	5	332
\$100,000 or more	2	(D)	4	632
Property taxes paid	farms 3,753	(X)	4,508	(X)
\$1,000	(X)	16,975	(X)	14,149
percent of total	(X)	4.3	(X)	4.1
Farms with expenses of-				
\$1 to \$499	535	122	1,016	212
\$500 to \$999	313	219	442	316
\$1,000 to \$4,999	1,766	4,941	2,363	6,176
\$5,000 to \$9,999	844	5,314	508	3,211
\$10,000 to \$24,999	221	2,926	138	1,916
\$25,000 or more	74	3,452	41	2,318
All other production expenses (see text)	farms 2,523	(X)	4,351	(X)
\$1,000	(X)	60,401	(X)	61,716
percent of total	(X)	15.2	(X)	17.7
Farms with expenses of-				
\$1 to \$999	996	382	2,226	852
\$1,000 to \$4,999	810	1,811	1,398	2,866
\$5,000 to \$9,999	273	1,921	217	1,341
\$10,000 to \$24,999	184	2,771	213	3,349
\$25,000 to \$49,999	112	3,724	123	4,374
\$50,000 to \$99,999	71	4,743	91	6,104
\$100,000 or more	77	45,048	83	42,830
\$100,000 to \$249,999	40	6,425	52	7,440
\$250,000 or more	37	38,623	31	35,390
Production expenses paid by landlords ³	farms 214	(X)	(NA)	(NA)
\$1,000	(X)	759	(NA)	(NA)
percent of total	(X)	0.2	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	24	2	(NA)	(NA)
\$500 to \$999	41	32	(NA)	(NA)
\$1,000 to \$4,999	143	413	(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	-	-	(NA)	(NA)
\$10,000 to \$24,999	2	(D)	(NA)	(NA)
\$25,000 or more	4	(D)	(NA)	(NA)
\$25,000 to \$49,999	1	(D)	(NA)	(NA)
\$50,000 to \$99,999	2	(D)	(NA)	(NA)
\$100,000 or more	1	(D)	(NA)	(NA)
Depreciation expenses claimed (see text)	farms 1,259	(X)	(NA)	(NA)
	\$1,000 (X)	21,253	(NA)	(NA)
	percent of total (X)	5.3	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	190	21	(NA)	(NA)
\$500 to \$999	98	61	(NA)	(NA)
\$1,000 to \$4,999	378	1,010	(NA)	(NA)
\$5,000 to \$9,999	218	1,577	(NA)	(NA)
\$10,000 to \$24,999	190	2,581	(NA)	(NA)
\$25,000 or more	185	16,003	(NA)	(NA)
\$25,000 to \$49,999	115	4,114	(NA)	(NA)
\$50,000 to \$99,999	36	2,652	(NA)	(NA)
\$100,000 or more	34	9,237	(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)	4,205	92,591	Net cash farm income of operators (see text)	4,205	93,246
Average per farm	(X)	22,019	Average per farm	(X)	22,175
Farms with net gains ¹	1,553	131,674	Farm operators reporting net gains ¹	1,566	132,127
Average per farm	(X)	84,787	Average per farm	(X)	84,372
Farms with gains of-			Farms with gains of-		
less than \$1,000	204	100	less than \$1,000	204	96
\$1,000 to \$4,999	370	1,022	\$1,000 to \$4,999	376	1,072
\$5,000 to \$9,999	255	1,783	\$5,000 to \$9,999	262	1,828
\$10,000 to \$24,999	231	3,705	\$10,000 to \$24,999	232	3,821
\$25,000 to \$49,999	136	4,731	\$25,000 to \$49,999	136	4,731
\$50,000 or more	357	120,334	\$50,000 or more	356	120,579
Farms with net losses	2,652	39,083	Farm operators reporting net losses	2,639	38,881
Average per farm	(X)	14,737	Average per farm	(X)	14,733
Farms with losses of-			Farms with losses of-		
less than \$1,000	279	149	less than \$1,000	281	130
\$1,000 to \$4,999	968	3,036	\$1,000 to \$4,999	972	2,970
\$5,000 to \$9,999	570	4,273	\$5,000 to \$9,999	572	4,351
\$10,000 to \$24,999	615	9,182	\$10,000 to \$24,999	594	8,921
\$25,000 to \$49,999	113	4,088	\$25,000 to \$49,999	108	3,848
\$50,000 or more	107	18,355	\$50,000 or more	112	18,661

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.