

**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 3,378	(X) 145,342	3,926	(X) 136,126
Average per farm	dollars (X)	43,026	(X)	34,673
Farms with expenses of-				
\$1 to \$4,999	757	2,136	1,247	3,512
\$5,000 to \$9,999	897	6,560	1,151	8,292
\$10,000 to \$24,999	961	14,591	901	14,102
\$25,000 to \$49,999	343	11,887	206	7,054
\$50,000 to \$99,999	200	14,225	179	12,372
\$100,000 to \$249,999	122	19,537	148	22,770
\$250,000 to \$499,999	61	21,017	61	21,117
\$500,000 or more	37	55,389	33	46,905
\$500,000 to \$999,999	21	(D)	20	13,520
\$1,000,000 to \$2,499,999	14	22,036	9	14,342
\$2,500,000 or more	2	(D)	4	19,044
Fertilizer, lime, and soil conditioners purchased	farms 1,531	(X) 2,797	1,675	(X) 3,039
	\$1,000 (X)	1.9	(X)	2.2
Farms with expenses of-				
\$1 to \$499	694	(D)	784	148
\$500 to \$999	277	186	338	238
\$1,000 to \$4,999	433	913	429	862
\$5,000 to \$9,999	69	439	58	386
\$10,000 to \$24,999	49	688	51	763
\$25,000 to \$49,999	6	181	12	379
\$50,000 to \$99,999	2	(D)	2	(D)
\$100,000 or more	1	(D)	1	(D)
Chemicals purchased	farms 843	(X) 2,043	970	(X) 1,729
	\$1,000 (X)	1.4	(X)	1.3
Farms with expenses of-				
\$1 to \$499	513	80	613	100
\$500 to \$999	71	(D)	126	80
\$1,000 to \$4,999	186	475	171	387
\$5,000 to \$9,999	36	240	31	210
\$10,000 to \$24,999	23	312	16	229
\$25,000 to \$49,999	9	298	9	362
\$50,000 or more	5	(D)	4	361
\$50,000 to \$99,999	2	(D)	3	(D)
\$100,000 or more	3	436	1	(D)
Seeds, plants, vines, and trees	farms 1,095	(X) 8,643	1,162	(X) 6,593
	\$1,000 (X)	5.9	(X)	4.8
Farms with expenses of-				
\$1 to \$499	541	99	630	129
\$500 to \$999	168	105	148	107
\$1,000 to \$4,999	254	522	248	544
\$5,000 to \$9,999	67	472	59	385
\$10,000 to \$24,999	24	331	39	580
\$25,000 or more	41	7,114	38	4,848
\$25,000 to \$49,999	19	685	15	485
\$50,000 or more	22	6,430	23	4,363
Livestock and poultry purchased	farms 705	(X) 1,638	951	(X) 3,393
	\$1,000 (X)	1.1	(X)	2.5
Farms with expenses of-				
\$1 to \$999	470	(D)	612	186
\$1,000 to \$4,999	192	393	203	442
\$5,000 to \$9,999	20	(D)	59	396
\$10,000 to \$24,999	16	221	50	738
\$25,000 to \$49,999	5	(D)	15	499
\$50,000 to \$99,999	1	(D)	6	384
\$100,000 to \$249,999	-	-	6	748
\$250,000 or more	1	(D)	-	-
\$250,000 to \$499,999	-	-	-	-
\$500,000 to \$999,999	1	(D)	-	-
\$1,000,000 or more	-	-	-	-
Breeding livestock purchased (see text)	farms 227	(X) 522	(NA)	(NA)
	\$1,000 (X)	0.4	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	138	53	(NA)	(NA)
\$1,000 to \$4,999	72	139	(NA)	(NA)
\$5,000 to \$9,999	7	(D)	(NA)	(NA)
\$10,000 to \$24,999	6	77	(NA)	(NA)
\$25,000 to \$49,999	3	(D)	(NA)	(NA)
\$50,000 to \$99,999	1	(D)	(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	farms 537	(X) 1,116	(NA)	(NA)
	\$1,000 (X)	0.8	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	379	(D)	(NA)	(NA)
\$1,000 to \$4,999	138	280	(NA)	(NA)
\$5,000 to \$9,999	6	34	(NA)	(NA)
\$10,000 to \$24,999	12	(D)	(NA)	(NA)
\$25,000 to \$49,999	1	(D)	(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	-	-	(NA)	(NA)
\$100,000 to \$249,999	-	-	(NA)	(NA)
\$250,000 or more	1	(D)	(NA)	(NA)
\$250,000 to \$499,999	-	-	(NA)	(NA)
\$500,000 to \$999,999	1	(D)	(NA)	(NA)
\$1,000,000 or more	-	-	(NA)	(NA)
Feed purchased	farms 2,010	(X) (X)	1,937	(X) (X)
\$1,000	(X)	20,933	(X)	22,974
percent of total	(X)	14.4	(X)	16.9
Farms with expenses of-				
\$1 to \$999	713	286	830	351
\$1,000 to \$4,999	824	1,990	788	1,611
\$5,000 to \$9,999	216	1,460	83	556
\$10,000 to \$24,999	124	2,048	45	768
\$25,000 to \$49,999	35	1,274	66	2,367
\$50,000 to \$99,999	53	3,550	68	4,807
\$100,000 or more	45	10,325	57	12,514
\$100,000 to \$249,999	33	(D)	41	5,906
\$250,000 to \$499,999	9	(D)	11	3,254
\$500,000 to \$999,999	2	(D)	5	3,355
\$1,000,000 or more	1	(D)	-	-
Gasoline, fuels, and oils	farms 3,088	(X) (X)	3,547	(X) (X)
\$1,000	(X)	5,663	(X)	5,729
percent of total	(X)	3.9	(X)	4.2
Farms with expenses of-				
\$1 to \$999	2,153	(D)	2,538	804
\$1,000 to \$4,999	745	1,562	813	1,726
\$5,000 to \$9,999	94	638	114	794
\$10,000 to \$24,999	68	965	57	805
\$25,000 to \$49,999	21	654	18	568
\$50,000 or more	7	(D)	7	1,032
Utilities (see text)	farms 1,964	(X) (X)	(NA) (NA)	(NA) (NA)
\$1,000	(X)	4,248	(NA)	(NA)
percent of total	(X)	2.9	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	776	167	(NA)	(NA)
\$500 to \$999	423	267	(NA)	(NA)
\$1,000 to \$4,999	556	1,171	(NA)	(NA)
\$5,000 to \$9,999	131	895	(NA)	(NA)
\$10,000 to \$24,999	62	934	(NA)	(NA)
\$25,000 or more	16	815	(NA)	(NA)
\$25,000 to \$49,999	13	(D)	(NA)	(NA)
\$50,000 or more	3	(D)	(NA)	(NA)
Supplies, repairs, and maintenance	farms 2,979	(X) (X)	3,157	(X) (X)
\$1,000	(X)	17,613	(X)	10,875
percent of total	(X)	12.1	(X)	8.0
Farms with expenses of-				
\$1 to \$999	1,150	452	1,480	580
\$1,000 to \$4,999	1,128	2,469	1,203	2,524
\$5,000 to \$9,999	265	1,902	269	1,760
\$10,000 to \$24,999	287	4,253	117	1,653
\$25,000 to \$49,999	103	3,407	67	2,212
\$50,000 or more	46	5,131	21	2,144
\$50,000 to \$99,999	31	2,093	14	850
\$100,000 or more	15	3,038	7	1,294
Hired farm labor	farms 793	(X) (X)	1,109	(X) (X)
\$1,000	(X)	32,013	(X)	31,343
percent of total	(X)	22.0	(X)	23.0
Farms with expenses of-				
\$1 to \$999	195	71	400	129
\$1,000 to \$4,999	209	438	317	667
\$5,000 to \$9,999	88	576	81	569
\$10,000 to \$24,999	88	1,435	126	1,898
\$25,000 to \$49,999	85	3,032	82	2,904
\$50,000 to \$99,999	61	4,335	51	3,521
\$100,000 or more	67	22,126	52	21,655
\$100,000 to \$249,999	45	6,623	36	5,045
\$250,000 to \$499,999	10	3,235	7	2,302
\$500,000 or more	12	12,267	9	14,309
Contract labor	farms 258	(X) (X)	365	(X) (X)
\$1,000	(X)	3,567	(X)	1,399
percent of total	(X)	2.5	(X)	1.0
Farms with expenses of-				
\$1 to \$999	78	39	221	96
\$1,000 to \$4,999	100	223	98	206
\$5,000 to \$9,999	35	233	22	141
\$10,000 to \$24,999	19	334	15	234
\$25,000 to \$49,999	17	447	5	177
\$50,000 or more	9	2,292	4	544
\$50,000 to \$99,999	4	(D)	2	(D)
\$100,000 or more	5	(D)	2	(D)
Customwork and custom hauling	farms 377	(X) (X)	(NA) (NA)	(NA) (NA)
\$1,000	(X)	1,858	(NA)	(NA)
percent of total	(X)	1.3	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	173	55	(NA)	(NA)
\$1,000 to \$4,999	103	(D)	(NA)	(NA)
\$5,000 to \$9,999	48	343	(NA)	(NA)
\$10,000 to \$24,999	41	686	(NA)	(NA)
\$25,000 to \$49,999	8	250	(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	(D)	(NA)	(NA)
\$50,000 to \$99,999	3	(D)	(NA)	(NA)
\$100,000 or more	1	(D)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms 397 \$1,000 (X) percent of total (X)	(X) 2,650 1.8	466 (X) (X)	(X) 1,492 1.1
Farms with expenses of-				
\$1 to \$499	144	31	203	43
\$500 to \$999	55	34	46	33
\$1,000 to \$4,999	103	(D)	150	283
\$5,000 to \$9,999	62	444	29	194
\$10,000 to \$24,999	21	312	29	412
\$25,000 to \$49,999	9	316	5	145
\$50,000 or more	3	(D)	4	383
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms 132 \$1,000 (X) percent of total (X)	(X) 1,301 0.9	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of-				
\$1 to \$499	37	11	(NA)	(NA)
\$500 to \$999	10	8	(NA)	(NA)
\$1,000 to \$4,999	40	(D)	(NA)	(NA)
\$5,000 to \$9,999	21	129	(NA)	(NA)
\$10,000 to \$24,999	14	198	(NA)	(NA)
\$25,000 to \$49,999	5	167	(NA)	(NA)
\$50,000 or more	5	(D)	(NA)	(NA)
Interest expense	farms 778 \$1,000 (X) percent of total (X)	(X) 5,468 3.8	1,081 (X) (X)	(X) 6,936 5.1
Farms with expenses of-				
\$1 to \$999	138	(D)	249	101
\$1,000 to \$4,999	326	769	455	1,137
\$5,000 to \$9,999	143	951	170	1,150
\$10,000 to \$24,999	138	2,057	167	2,447
\$25,000 to \$49,999	22	776	24	746
\$50,000 to \$99,999	8	(D)	11	778
\$100,000 or more	3	(D)	5	578
Secured by real estate	farms 604 \$1,000 (X) percent of total (X)	(X) 4,252 2.9	793 (X) (X)	(X) 5,269 3.9
Farms with expenses of-				
\$1 to \$999	58	(D)	89	(D)
\$1,000 to \$4,999	292	722	410	1,040
\$5,000 to \$9,999	109	711	131	890
\$10,000 to \$24,999	125	1,846	135	1,924
\$25,000 to \$49,999	15	533	18	559
\$50,000 to \$99,999	4	(D)	8	589
\$100,000 or more	1	(D)	2	(D)
Not secured by real estate	farms 346 \$1,000 (X) percent of total (X)	(X) 1,216 0.8	516 (X) (X)	(X) 1,667 1.2
Farms with expenses of-				
\$1 to \$999	156	62	243	100
\$1,000 to \$4,999	130	273	197	465
\$5,000 to \$9,999	31	184	47	325
\$10,000 to \$24,999	22	303	20	277
\$25,000 to \$49,999	3	130	4	131
\$50,000 to \$99,999	4	264	5	369
\$100,000 or more	-	-	-	-
Property taxes paid	farms 3,235 \$1,000 (X) percent of total (X)	(X) 13,606 9.4	3,681 (X) (X)	(X) 15,189 11.2
Farms with expenses of-				
\$1 to \$499	253	70	334	65
\$500 to \$999	201	144	286	207
\$1,000 to \$4,999	1,829	5,331	2,032	5,674
\$5,000 to \$9,999	769	5,010	790	5,135
\$10,000 to \$24,999	164	2,155	202	2,773
\$25,000 or more	19	896	37	1,335
All other production expenses (see text)	farms 2,142 \$1,000 (X) percent of total (X)	(X) 21,298 14.7	3,426 (X) (X)	(X) 20,166 14.8
Farms with expenses of-				
\$1 to \$999	741	294	1,836	715
\$1,000 to \$4,999	801	1,720	1,062	2,148
\$5,000 to \$9,999	302	2,081	222	1,400
\$10,000 to \$24,999	175	2,639	144	2,347
\$25,000 to \$49,999	48	1,870	83	2,982
\$50,000 to \$99,999	46	3,179	43	2,720
\$100,000 or more	29	9,516	36	7,854
\$100,000 to \$249,999	21	2,827	30	4,599
\$250,000 or more	8	6,689	6	3,255
Production expenses paid by landlords <sup>2</sup>	farms 91 \$1,000 (X) percent of total (X)	(X) 1,167 0.8	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of-				
\$1 to \$499	17	(D)	(NA)	(NA)
\$500 to \$999	-	-	(NA)	(NA)
\$1,000 to \$4,999	59	172	(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 <sup>1</sup> - Con.				
Farms with expenses of- Con.				
\$5,000 to \$9,999	1	(D)	(NA)	(NA)
\$10,000 to \$24,999	4	58	(NA)	(NA)
\$25,000 or more	10	929	(NA)	(NA)
\$25,000 to \$49,999	8	(D)	(NA)	(NA)
\$50,000 to \$99,999	1	(D)	(NA)	(NA)
\$100,000 or more	1	(D)	(NA)	(NA)
Depreciation expenses claimed (see text)	farms 1,318	(X)	(NA)	(NA)
	\$1,000 (X)	16,645	(NA)	(NA)
	percent of total (X)	11.5	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	135	31	(NA)	(NA)
\$500 to \$999	191	125	(NA)	(NA)
\$1,000 to \$4,999	478	1,136	(NA)	(NA)
\$5,000 to \$9,999	167	1,148	(NA)	(NA)
\$10,000 to \$24,999	227	3,895	(NA)	(NA)
\$25,000 or more	120	10,310	(NA)	(NA)
\$25,000 to \$49,999	69	2,263	(NA)	(NA)
\$50,000 to \$99,999	25	1,647	(NA)	(NA)
\$100,000 or more	26	6,401	(NA)	(NA)

<sup>1</sup> Data for 1997 do not include lime or manure.

<sup>2</sup> Data for 1997 do not include grazing fees.

<sup>3</sup> 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)	3,378	17,403	Net cash farm income of operators (see text)	3,378	18,567
Average per farm	(X)	5,152	Average per farm	(X)	5,496
Farms with net gains <sup>1</sup>	1,130	43,793	Farm operators reporting net gains <sup>1</sup>	1,139	44,702
Average per farm	(X)	38,755	Average per farm	(X)	39,247
Farms with gains of-			Farms with gains of-		
less than \$1,000	116	47	less than \$1,000	121	50
\$1,000 to \$4,999	318	842	\$1,000 to \$4,999	311	821
\$5,000 to \$9,999	151	1,178	\$5,000 to \$9,999	159	1,230
\$10,000 to \$24,999	276	4,367	\$10,000 to \$24,999	276	4,363
\$25,000 to \$49,999	97	3,366	\$25,000 to \$49,999	96	3,337
\$50,000 or more	172	33,992	\$50,000 or more	176	34,902
Farms with net losses	2,248	26,390	Farm operators reporting net losses	2,239	26,136
Average per farm	(X)	11,739	Average per farm	(X)	11,673
Farms with losses of-			Farms with losses of-		
less than \$1,000	152	95	less than \$1,000	177	102
\$1,000 to \$4,999	711	2,150	\$1,000 to \$4,999	678	2,049
\$5,000 to \$9,999	655	4,763	\$5,000 to \$9,999	653	4,749
\$10,000 to \$24,999	502	7,184	\$10,000 to \$24,999	509	7,299
\$25,000 to \$49,999	173	5,789	\$25,000 to \$49,999	170	5,694
\$50,000 or more	55	6,409	\$50,000 or more	52	6,243

<sup>1</sup> 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.