

**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 2,988	(X) 335,437	farms 3,197	(X) 281,016
Average per farm	\$1,000 dollars (X)	(X) 112,261	(X) (X)	(X) 87,900
Farms with expenses of-				
\$1 to \$4,999	642	1,652	942	2,699
\$5,000 to \$9,999	591	4,234	562	4,116
\$10,000 to \$24,999	616	9,947	635	9,555
\$25,000 to \$49,999	310	10,693	355	12,563
\$50,000 to \$99,999	239	16,791	266	18,379
\$100,000 to \$249,999	330	51,746	226	35,113
\$250,000 to \$499,999	129	46,330	115	40,244
\$500,000 or more	131	194,044	96	158,346
\$500,000 to \$999,999	85	61,931	50	34,752
\$1,000,000 to \$2,499,999	31	46,255	32	49,193
\$2,500,000 or more	15	85,859	14	74,402
Fertilizer, lime, and soil conditioners purchased	farms 1,043	(X) 11,894	farms 956	(X) 11,773
	\$1,000 percent of total (X)	(X) 3.5	(X) (X)	(X) 4.2
Farms with expenses of-				
\$1 to \$499	238	(D)	250	(D)
\$500 to \$999	162	113	135	(D)
\$1,000 to \$4,999	240	579	263	604
\$5,000 to \$9,999	141	953	126	928
\$10,000 to \$24,999	157	2,332	106	1,687
\$25,000 to \$49,999	63	2,257	37	1,272
\$50,000 to \$99,999	29	(D)	20	1,345
\$100,000 or more	13	3,703	19	5,787
Chemicals purchased	farms 912	(X) 7,056	farms 931	(X) 5,319
	\$1,000 percent of total (X)	(X) 2.1	(X) (X)	(X) 1.9
Farms with expenses of-				
\$1 to \$499	445	87	456	92
\$500 to \$999	68	42	98	68
\$1,000 to \$4,999	179	415	233	533
\$5,000 to \$9,999	92	554	66	465
\$10,000 to \$24,999	76	1,114	54	815
\$25,000 to \$49,999	23	767	8	256
\$50,000 or more	29	4,078	16	3,092
\$50,000 to \$99,999	15	968	4	271
\$100,000 or more	14	3,111	12	2,821
Seeds, plants, vines, and trees	farms 840	(X) 7,047	farms 749	(X) 5,597
	\$1,000 percent of total (X)	(X) 2.1	(X) (X)	(X) 2.0
Farms with expenses of-				
\$1 to \$499	254	51	262	57
\$500 to \$999	98	62	122	85
\$1,000 to \$4,999	277	620	217	459
\$5,000 to \$9,999	80	568	65	440
\$10,000 to \$24,999	71	1,092	51	722
\$25,000 or more	60	4,655	32	3,835
\$25,000 to \$49,999	38	1,411	15	539
\$50,000 or more	22	3,244	17	3,296
Livestock and poultry purchased	farms 908	(X) 34,954	farms 1,096	(X) 27,097
	\$1,000 percent of total (X)	(X) 10.4	(X) (X)	(X) 9.6
Farms with expenses of-				
\$1 to \$999	308	107	250	76
\$1,000 to \$4,999	299	642	438	1,036
\$5,000 to \$9,999	107	752	109	766
\$10,000 to \$24,999	69	1,130	151	2,145
\$25,000 to \$49,999	50	1,742	71	2,470
\$50,000 to \$99,999	24	1,559	39	2,635
\$100,000 to \$249,999	33	4,801	21	2,976
\$250,000 or more	18	24,221	17	14,992
\$250,000 to \$499,999	5	1,576	11	3,669
\$500,000 to \$999,999	9	7,296	4	(D)
\$1,000,000 or more	4	15,349	2	(D)
Breeding livestock purchased (see text)	farms 574	(X) 8,620	(NA) (NA)	(NA) (NA)
	\$1,000 percent of total (X)	(NA) 2.6	(NA) (NA)	(NA) (NA)
Farms with expenses of-				
\$1 to \$999	137	57	(NA)	(NA)
\$1,000 to \$4,999	238	491	(NA)	(NA)
\$5,000 to \$9,999	87	615	(NA)	(NA)
\$10,000 to \$24,999	56	899	(NA)	(NA)
\$25,000 to \$49,999	29	1,055	(NA)	(NA)
\$50,000 to \$99,999	7	473	(NA)	(NA)
\$100,000 to \$249,999	17	2,567	(NA)	(NA)
\$250,000 or more	3	2,462	(NA)	(NA)
\$250,000 to \$499,999	-	-	(NA)	(NA)
\$500,000 to \$999,999	2	(D)	(NA)	(NA)
\$1,000,000 or more	1	(D)	(NA)	(NA)
Other livestock and poultry purchased	farms 447	(X) 26,335	(NA) (NA)	(NA) (NA)
	\$1,000 percent of total (X)	(NA) 7.9	(NA) (NA)	(NA) (NA)
Farms with expenses of-				
\$1 to \$999	211	62	(NA)	(NA)
\$1,000 to \$4,999	94	228	(NA)	(NA)
\$5,000 to \$9,999	45	304	(NA)	(NA)
\$10,000 to \$24,999	30	440	(NA)	(NA)
\$25,000 to \$49,999	17	598	(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	19	1,100	(NA)	(NA)
\$100,000 to \$249,999	17	2,372	(NA)	(NA)
\$250,000 or more	14	21,230	(NA)	(NA)
\$250,000 to \$499,999	4	1,152	(NA)	(NA)
\$500,000 to \$999,999	7	5,765	(NA)	(NA)
\$1,000,000 or more	3	14,313	(NA)	(NA)
Feed purchased	farms 2,062	(X)	1,883	(X)
\$1,000	(X)	58,036	(X)	49,408
percent of total	(X)	17.3	(X)	17.6
Farms with expenses of-				
\$1 to \$999	508	205	480	223
\$1,000 to \$4,999	943	2,303	822	1,772
\$5,000 to \$9,999	235	1,611	215	1,475
\$10,000 to \$24,999	131	2,022	182	2,794
\$25,000 to \$49,999	101	3,495	72	2,326
\$50,000 to \$99,999	65	4,517	37	2,492
\$100,000 or more	79	43,883	75	38,326
\$100,000 to \$249,999	42	6,038	41	6,069
\$250,000 to \$499,999	22	8,394	15	4,930
\$500,000 to \$999,999	6	3,937	9	6,245
\$1,000,000 or more	9	25,514	10	21,082
Gasoline, fuels, and oils	farms 2,767	(X)	2,787	(X)
\$1,000	(X)	16,249	(X)	15,121
percent of total	(X)	4.8	(X)	5.4
Farms with expenses of-				
\$1 to \$999	1,251	409	1,289	438
\$1,000 to \$4,999	854	2,053	847	1,923
\$5,000 to \$9,999	277	1,957	300	2,075
\$10,000 to \$24,999	268	4,017	230	3,470
\$25,000 to \$49,999	65	2,296	77	2,599
\$50,000 or more	52	5,517	44	4,615
Utilities (see text)	farms 1,791	(X)	(NA)	(NA)
\$1,000	(X)	21,239	(NA)	(NA)
percent of total	(X)	6.3	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	383	86	(NA)	(NA)
\$500 to \$999	292	201	(NA)	(NA)
\$1,000 to \$4,999	567	1,260	(NA)	(NA)
\$5,000 to \$9,999	166	1,212	(NA)	(NA)
\$10,000 to \$24,999	201	3,270	(NA)	(NA)
\$25,000 or more	182	15,210	(NA)	(NA)
\$25,000 to \$49,999	89	2,939	(NA)	(NA)
\$50,000 or more	93	12,271	(NA)	(NA)
Supplies, repairs, and maintenance	farms 2,488	(X)	2,540	(X)
\$1,000	(X)	32,867	(X)	21,426
percent of total	(X)	9.8	(X)	7.6
Farms with expenses of-				
\$1 to \$999	805	330	811	366
\$1,000 to \$4,999	789	1,796	988	2,171
\$5,000 to \$9,999	272	1,803	291	1,891
\$10,000 to \$24,999	337	5,308	292	4,172
\$25,000 to \$49,999	130	4,297	82	2,734
\$50,000 or more	155	19,333	76	10,093
\$50,000 to \$99,999	85	5,512	43	2,835
\$100,000 or more	70	13,820	33	7,258
Hired farm labor	farms 1,024	(X)	1,171	(X)
\$1,000	(X)	53,802	(X)	44,921
percent of total	(X)	16.0	(X)	16.0
Farms with expenses of-				
\$1 to \$999	191	87	327	101
\$1,000 to \$4,999	177	389	266	671
\$5,000 to \$9,999	115	735	114	795
\$10,000 to \$24,999	199	3,461	190	3,300
\$25,000 to \$49,999	103	3,716	88	3,056
\$50,000 to \$99,999	116	8,590	97	6,712
\$100,000 or more	123	36,825	89	30,286
\$100,000 to \$249,999	79	12,084	57	8,348
\$250,000 to \$499,999	27	9,392	16	5,522
\$500,000 or more	17	15,349	16	16,417
Contract labor	farms 419	(X)	520	(X)
\$1,000	(X)	5,023	(X)	5,610
percent of total	(X)	1.5	(X)	2.0
Farms with expenses of-				
\$1 to \$999	100	47	126	46
\$1,000 to \$4,999	158	386	246	592
\$5,000 to \$9,999	59	401	74	505
\$10,000 to \$24,999	46	702	29	425
\$25,000 to \$49,999	41	1,384	29	965
\$50,000 or more	15	2,102	16	3,078
\$50,000 to \$99,999	8	521	8	624
\$100,000 or more	7	1,581	8	2,455
Customwork and custom hauling	farms 587	(X)	(NA)	(NA)
\$1,000	(X)	7,538	(NA)	(NA)
percent of total	(X)	2.2	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	197	100	(NA)	(NA)
\$1,000 to \$4,999	177	470	(NA)	(NA)
\$5,000 to \$9,999	86	646	(NA)	(NA)
\$10,000 to \$24,999	91	1,317	(NA)	(NA)
\$25,000 to \$49,999	13	497	(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	23	4,508	(NA)	(NA)
\$50,000 to \$99,999	12	809	(NA)	(NA)
\$100,000 or more	11	3,699	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms 502 \$1,000 (X) percent of total (X)	(X) 11,226 3.3	408 (X) (X)	(X) 6,983 2.5
Farms with expenses of-				
\$1 to \$499	69	13	67	16
\$500 to \$999	20	(D)	13	8
\$1,000 to \$4,999	180	452	156	377
\$5,000 to \$9,999	68	462	51	360
\$10,000 to \$24,999	65	1,058	51	880
\$25,000 to \$49,999	49	(D)	42	1,553
\$50,000 or more	51	7,524	28	3,789
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms 201 \$1,000 (X) percent of total (X)	(X) 3,006 0.9	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of-				
\$1 to \$499	52	9	(NA)	(NA)
\$500 to \$999	19	14	(NA)	(NA)
\$1,000 to \$4,999	65	183	(NA)	(NA)
\$5,000 to \$9,999	26	194	(NA)	(NA)
\$10,000 to \$24,999	19	313	(NA)	(NA)
\$25,000 to \$49,999	6	219	(NA)	(NA)
\$50,000 or more	14	2,073	(NA)	(NA)
Interest expense	farms 981 \$1,000 (X) percent of total (X)	(X) 22,034 6.6	1,216 (X) (X)	(X) 22,042 7.8
Farms with expenses of-				
\$1 to \$999	99	50	165	82
\$1,000 to \$4,999	251	703	444	1,160
\$5,000 to \$9,999	209	1,527	194	1,308
\$10,000 to \$24,999	235	3,784	192	2,994
\$25,000 to \$49,999	79	2,772	131	4,419
\$50,000 to \$99,999	53	3,523	56	3,830
\$100,000 or more	55	9,675	34	8,249
Secured by real estate	farms 787 \$1,000 (X) percent of total (X)	(X) 16,166 4.8	861 (X) (X)	(X) 14,955 5.3
Farms with expenses of-				
\$1 to \$999	56	22	118	58
\$1,000 to \$4,999	217	505	256	777
\$5,000 to \$9,999	174	1,280	178	1,181
\$10,000 to \$24,999	201	3,066	162	2,505
\$25,000 to \$49,999	59	2,160	82	2,829
\$50,000 to \$99,999	45	3,173	43	2,914
\$100,000 or more	35	5,961	22	4,690
Not secured by real estate	farms 563 \$1,000 (X) percent of total (X)	(X) 5,867 1.7	652 (X) (X)	(X) 7,087 2.5
Farms with expenses of-				
\$1 to \$999	127	53	127	71
\$1,000 to \$4,999	206	508	301	646
\$5,000 to \$9,999	94	629	95	647
\$10,000 to \$24,999	78	1,146	77	1,125
\$25,000 to \$49,999	36	1,319	27	962
\$50,000 to \$99,999	15	1,019	13	913
\$100,000 or more	7	1,192	12	2,722
Property taxes paid	farms 2,731 \$1,000 (X) percent of total (X)	(X) 11,470 3.4	2,963 (X) (X)	(X) 8,598 3.1
Farms with expenses of-				
\$1 to \$499	564	124	637	153
\$500 to \$999	394	275	520	371
\$1,000 to \$4,999	1,281	2,819	1,455	3,051
\$5,000 to \$9,999	252	1,753	185	1,222
\$10,000 to \$24,999	160	2,355	123	1,803
\$25,000 or more	80	4,144	43	1,998
All other production expenses (see text)	farms 1,923 \$1,000 (X) percent of total (X)	(X) 31,996 9.5	2,851 (X) (X)	(X) 38,418 13.7
Farms with expenses of-				
\$1 to \$999	639	258	935	401
\$1,000 to \$4,999	567	1,344	1,094	2,231
\$5,000 to \$9,999	209	1,456	289	1,921
\$10,000 to \$24,999	255	3,922	262	4,011
\$25,000 to \$49,999	112	3,830	135	4,603
\$50,000 to \$99,999	95	6,513	60	4,025
\$100,000 or more	46	14,673	76	21,225
\$100,000 to \$249,999	32	4,869	53	7,398
\$250,000 or more	14	9,805	23	13,827
Production expenses paid by landlords <sup>2</sup>	farms 150 \$1,000 (X) percent of total (X)	(X) 1,537 0.5	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of-				
\$1 to \$499	19	2	(NA)	(NA)
\$500 to \$999	29	21	(NA)	(NA)
\$1,000 to \$4,999	49	175	(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	29	173	(NA)	(NA)
\$10,000 to \$24,999	15	187	(NA)	(NA)
\$25,000 or more	9	980	(NA)	(NA)
\$25,000 to \$49,999	3	(D)	(NA)	(NA)
\$50,000 to \$99,999	4	341	(NA)	(NA)
\$100,000 or more	2	(D)	(NA)	(NA)
Depreciation expenses claimed (see text)	farms 1,364	(X)	(NA)	(NA)
	\$1,000 (X)	41,997	(NA)	(NA)
	percent of total (X)	12.5	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	119	25	(NA)	(NA)
\$500 to \$999	94	64	(NA)	(NA)
\$1,000 to \$4,999	391	1,000	(NA)	(NA)
\$5,000 to \$9,999	136	970	(NA)	(NA)
\$10,000 to \$24,999	293	4,537	(NA)	(NA)
\$25,000 or more	331	35,400	(NA)	(NA)
\$25,000 to \$49,999	139	5,064	(NA)	(NA)
\$50,000 to \$99,999	114	7,682	(NA)	(NA)
\$100,000 or more	78	22,654	(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)	2,988	128,806	Net cash farm income of operators (see text)	2,988	129,367
Average per farm	(X)	43,108	Average per farm	(X)	43,295
Farms with net gains <sup>1</sup>	1,083	171,324	Farm operators reporting net gains <sup>1</sup>	1,106	171,400
Average per farm	(X)	158,194	Average per farm	(X)	154,973
Farms with gains of-			Farms with gains of-		
less than \$1,000	99	38	less than \$1,000	112	44
\$1,000 to \$4,999	202	520	\$1,000 to \$4,999	200	497
\$5,000 to \$9,999	115	841	\$5,000 to \$9,999	125	927
\$10,000 to \$24,999	170	2,995	\$10,000 to \$24,999	178	3,101
\$25,000 to \$49,999	143	4,918	\$25,000 to \$49,999	144	4,988
\$50,000 or more	354	162,011	\$50,000 or more	347	161,843
Farms with net losses	1,905	42,519	Farm operators reporting net losses	1,882	42,033
Average per farm	(X)	22,320	Average per farm	(X)	22,334
Farms with losses of-			Farms with losses of-		
less than \$1,000	213	91	less than \$1,000	217	91
\$1,000 to \$4,999	614	1,808	\$1,000 to \$4,999	585	1,693
\$5,000 to \$9,999	400	2,907	\$5,000 to \$9,999	421	3,042
\$10,000 to \$24,999	307	4,826	\$10,000 to \$24,999	311	5,029
\$25,000 to \$49,999	175	5,958	\$25,000 to \$49,999	150	5,089
\$50,000 or more	196	26,928	\$50,000 or more	198	27,090

<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.