

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	2,391 farms	(X) 471,674	2,670 farms	(X) 686,028
Average per farm	dollars (X)	197,271	dollars (X)	256,939
Farms with expenses of-				
\$1 to \$4,999	461	1,321	537	1,400
\$5,000 to \$9,999	152	1,059	335	2,537
\$10,000 to \$24,999	367	5,791	340	5,359
\$25,000 to \$49,999	200	7,793	192	6,379
\$50,000 to \$99,999	156	11,039	124	8,963
\$100,000 to \$249,999	363	58,864	312	52,458
\$250,000 to \$499,999	508	180,934	357	133,875
\$500,000 or more	184	204,873	473	475,057
\$500,000 to \$999,999	117	78,639	340	239,870
\$1,000,000 to \$2,499,999	57	76,930	118	159,412
\$2,500,000 or more	10	49,304	15	75,775
Fertilizer, lime, and soil conditioners purchased	1,424 farms	(X) 23,780	1,480 farms	(X) 20,606
percent of total	(X)	5.0	(X)	3.0
Farms with expenses of-				
\$1 to \$499	343	99	317	(D)
\$500 to \$999	142	112	178	(D)
\$1,000 to \$4,999	338	893	413	948
\$5,000 to \$9,999	194	1,260	159	1,078
\$10,000 to \$24,999	196	3,002	202	3,208
\$25,000 to \$49,999	84	3,037	100	3,377
\$50,000 to \$99,999	76	5,082	67	4,596
\$100,000 or more	51	10,295	44	7,204
Chemicals purchased	1,423 farms	(X) 15,174	1,484 farms	(X) 16,447
percent of total	(X)	3.2	(X)	2.4
Farms with expenses of-				
\$1 to \$499	285	68	376	75
\$500 to \$999	223	168	119	91
\$1,000 to \$4,999	415	861	478	1,113
\$5,000 to \$9,999	180	1,227	174	1,151
\$10,000 to \$24,999	184	2,758	155	2,437
\$25,000 to \$49,999	59	1,998	99	3,397
\$50,000 or more	77	8,093	83	8,183
\$50,000 to \$99,999	41	2,829	52	3,524
\$100,000 or more	36	5,263	31	4,659
Seeds, plants, vines, and trees	1,196 farms	(X) 18,135	1,498 farms	(X) 11,591
percent of total	(X)	3.8	(X)	1.7
Farms with expenses of-				
\$1 to \$499	224	48	381	92
\$500 to \$999	152	107	283	208
\$1,000 to \$4,999	427	1,079	445	1,131
\$5,000 to \$9,999	123	888	167	1,140
\$10,000 to \$24,999	122	1,822	102	1,544
\$25,000 or more	148	14,192	120	7,477
\$25,000 to \$49,999	64	2,206	79	2,700
\$50,000 or more	84	11,986	41	4,777
Livestock and poultry purchased	1,039 farms	(X) 55,182	1,226 farms	(X) 70,407
percent of total	(X)	11.7	(X)	10.3
Farms with expenses of-				
\$1 to \$999	124	32	129	59
\$1,000 to \$4,999	50	100	86	198
\$5,000 to \$9,999	31	207	66	490
\$10,000 to \$24,999	160	2,806	246	3,751
\$25,000 to \$49,999	309	12,415	286	10,965
\$50,000 to \$99,999	303	19,147	289	20,129
\$100,000 to \$249,999	50	7,366	111	14,656
\$250,000 or more	12	13,110	13	20,159
\$250,000 to \$499,999	8	2,465	9	3,003
\$500,000 to \$999,999	-	-	-	-
\$1,000,000 or more	4	10,645	4	17,156
Breeding livestock purchased (see text)	158 farms	(X) 444	(NA) farms	(NA)
percent of total	(X)	0.1	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	93	25	(NA)	(NA)
\$1,000 to \$4,999	49	(D)	(NA)	(NA)
\$5,000 to \$9,999	7	(D)	(NA)	(NA)
\$10,000 to \$24,999	7	97	(NA)	(NA)
\$25,000 to \$49,999	-	-	(NA)	(NA)
\$50,000 to \$99,999	1	(D)	(NA)	(NA)
\$100,000 to \$249,999	1	(D)	(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	928 farms	(X) 54,738	(NA) farms	(NA)
percent of total	(X)	11.6	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	63	12	(NA)	(NA)
\$1,000 to \$4,999	12	25	(NA)	(NA)
\$5,000 to \$9,999	24	158	(NA)	(NA)
\$10,000 to \$24,999	157	2,760	(NA)	(NA)
\$25,000 to \$49,999	309	12,395	(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	302	19,030	(NA)	(NA)
\$100,000 to \$249,999	49	7,266	(NA)	(NA)
\$250,000 or more	12	13,093	(NA)	(NA)
\$250,000 to \$499,999	8	2,448	(NA)	(NA)
\$500,000 to \$999,999	-	-	(NA)	(NA)
\$1,000,000 or more	4	10,645	(NA)	(NA)
Feed purchased	farms 1,540	(X)	1,553	(X)
\$1,000	(X)	207,528	(X)	415,739
percent of total	(X)	44.0	(X)	60.6
Farms with expenses of-				
\$1 to \$999	319	164	248	113
\$1,000 to \$4,999	164	305	226	445
\$5,000 to \$9,999	110	755	30	237
\$10,000 to \$24,999	48	725	58	937
\$25,000 to \$49,999	75	2,534	29	1,146
\$50,000 to \$99,999	132	10,204	84	6,812
\$100,000 or more	692	192,841	878	406,048
\$100,000 to \$249,999	467	87,720	237	38,288
\$250,000 to \$499,999	176	57,410	363	133,203
\$500,000 to \$999,999	40	27,815	224	152,710
\$1,000,000 or more	9	19,897	54	81,847
Gasoline, fuels, and oils	farms 2,339	(X)	2,325	(X)
\$1,000	(X)	21,131	(X)	12,974
percent of total	(X)	4.5	(X)	1.9
Farms with expenses of-				
\$1 to \$999	925	330	1,017	401
\$1,000 to \$4,999	687	1,676	829	1,845
\$5,000 to \$9,999	384	2,699	189	1,377
\$10,000 to \$24,999	167	2,591	189	2,944
\$25,000 to \$49,999	84	2,809	71	2,374
\$50,000 or more	92	11,025	30	4,033
Utilities (see text)	farms 1,690	(X)	(NA)	(NA)
\$1,000	(X)	11,822	(NA)	(NA)
percent of total	(X)	2.5	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	350	84	(NA)	(NA)
\$500 to \$999	142	89	(NA)	(NA)
\$1,000 to \$4,999	514	1,415	(NA)	(NA)
\$5,000 to \$9,999	385	2,622	(NA)	(NA)
\$10,000 to \$24,999	247	4,253	(NA)	(NA)
\$25,000 or more	52	3,359	(NA)	(NA)
\$25,000 to \$49,999	29	985	(NA)	(NA)
\$50,000 or more	23	2,374	(NA)	(NA)
Supplies, repairs, and maintenance	farms 2,195	(X)	2,267	(X)
\$1,000	(X)	25,183	(X)	20,070
percent of total	(X)	5.3	(X)	2.9
Farms with expenses of-				
\$1 to \$999	636	256	574	266
\$1,000 to \$4,999	679	1,857	952	2,373
\$5,000 to \$9,999	300	2,094	257	1,610
\$10,000 to \$24,999	320	4,863	309	4,478
\$25,000 to \$49,999	153	4,667	112	3,764
\$50,000 or more	107	11,444	63	7,580
\$50,000 to \$99,999	68	4,531	40	2,645
\$100,000 or more	39	6,914	23	4,935
Hired farm labor	farms 891	(X)	1,004	(X)
\$1,000	(X)	31,579	(X)	30,819
percent of total	(X)	6.7	(X)	4.5
Farms with expenses of-				
\$1 to \$999	202	78	295	139
\$1,000 to \$4,999	218	540	204	458
\$5,000 to \$9,999	66	445	86	607
\$10,000 to \$24,999	149	2,347	165	2,580
\$25,000 to \$49,999	94	3,155	123	4,112
\$50,000 to \$99,999	100	6,340	74	5,001
\$100,000 or more	62	18,674	57	17,922
\$100,000 to \$249,999	36	5,761	33	5,184
\$250,000 to \$499,999	21	7,025	18	6,044
\$500,000 or more	5	5,888	6	6,694
Contract labor	farms 190	(X)	307	(X)
\$1,000	(X)	2,818	(X)	4,151
percent of total	(X)	0.6	(X)	0.6
Farms with expenses of-				
\$1 to \$999	41	16	89	(D)
\$1,000 to \$4,999	59	136	131	269
\$5,000 to \$9,999	30	200	32	223
\$10,000 to \$24,999	43	549	22	352
\$25,000 to \$49,999	5	198	16	(D)
\$50,000 or more	12	1,718	17	2,700
\$50,000 to \$99,999	3	(D)	9	622
\$100,000 or more	9	(D)	8	2,078
Customwork and custom hauling	farms 485	(X)	(NA)	(NA)
\$1,000	(X)	2,839	(NA)	(NA)
percent of total	(X)	0.6	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	200	80	(NA)	(NA)
\$1,000 to \$4,999	179	407	(NA)	(NA)
\$5,000 to \$9,999	49	335	(NA)	(NA)
\$10,000 to \$24,999	23	344	(NA)	(NA)
\$25,000 to \$49,999	31	1,175	(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)
Total farm production expenses - Con.				
Customwork and custom hauling - Con.				
Farms with expenses of- Con.				
\$50,000 or more	3	497	(NA)	(NA)
\$50,000 to \$99,999	1	(D)	(NA)	(NA)
\$100,000 or more	2	(D)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²	farms 737	(X)	718	(X)
	\$1,000 (X)	16,584	(X)	13,281
	percent of total (X)	3.5	(X)	1.9
Farms with expenses of-				
\$1 to \$499	97	31	77	14
\$500 to \$999	90	68	67	49
\$1,000 to \$4,999	137	364	230	541
\$5,000 to \$9,999	125	944	94	703
\$10,000 to \$24,999	128	1,912	106	1,704
\$25,000 to \$49,999	72	2,548	71	2,488
\$50,000 or more	88	10,717	73	7,781
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms 222	(X)	(NA)	(NA)
	\$1,000 (X)	3,537	(NA)	(NA)
	percent of total (X)	0.7	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	35	7	(NA)	(NA)
\$500 to \$999	3	2	(NA)	(NA)
\$1,000 to \$4,999	70	184	(NA)	(NA)
\$5,000 to \$9,999	42	302	(NA)	(NA)
\$10,000 to \$24,999	37	601	(NA)	(NA)
\$25,000 to \$49,999	14	487	(NA)	(NA)
\$50,000 or more	21	1,954	(NA)	(NA)
Interest expense	farms 1,024	(X)	1,376	(X)
	\$1,000 (X)	14,025	(X)	19,115
	percent of total (X)	3.0	(X)	2.8
Farms with expenses of-				
\$1 to \$999	206	90	174	76
\$1,000 to \$4,999	240	638	433	1,159
\$5,000 to \$9,999	241	1,657	324	2,330
\$10,000 to \$24,999	199	3,389	269	4,158
\$25,000 to \$49,999	94	3,245	105	3,599
\$50,000 to \$99,999	25	1,646	53	3,474
\$100,000 or more	19	3,360	18	4,318
Secured by real estate	farms 843	(X)	1,100	(X)
	\$1,000 (X)	10,769	(X)	15,884
	percent of total (X)	2.3	(X)	2.3
Farms with expenses of-				
\$1 to \$999	150	65	100	55
\$1,000 to \$4,999	215	541	368	1,102
\$5,000 to \$9,999	215	1,508	266	1,970
\$10,000 to \$24,999	154	2,580	218	3,314
\$25,000 to \$49,999	75	2,597	98	3,272
\$50,000 to \$99,999	22	1,461	33	2,125
\$100,000 or more	12	2,017	17	4,047
Not secured by real estate	farms 435	(X)	581	(X)
	\$1,000 (X)	3,255	(X)	3,231
	percent of total (X)	0.7	(X)	0.5
Farms with expenses of-				
\$1 to \$999	197	80	138	56
\$1,000 to \$4,999	93	235	271	564
\$5,000 to \$9,999	61	350	88	622
\$10,000 to \$24,999	60	894	62	1,020
\$25,000 to \$49,999	11	389	13	441
\$50,000 to \$99,999	9	618	9	527
\$100,000 or more	4	689	-	-
Property taxes paid	farms 2,194	(X)	2,489	(X)
	\$1,000 (X)	4,556	(X)	4,575
	percent of total (X)	1.0	(X)	0.7
Farms with expenses of-				
\$1 to \$499	408	112	535	145
\$500 to \$999	558	409	646	466
\$1,000 to \$4,999	1,041	2,124	1,165	2,217
\$5,000 to \$9,999	117	746	87	589
\$10,000 to \$24,999	65	900	45	670
\$25,000 or more	5	264	11	489
All other production expenses (see text)	farms 1,677	(X)	2,445	(X)
	\$1,000 (X)	17,803	(X)	35,134
	percent of total (X)	3.8	(X)	5.1
Farms with expenses of-				
\$1 to \$999	384	168	769	337
\$1,000 to \$4,999	636	1,629	844	2,085
\$5,000 to \$9,999	271	1,812	199	1,327
\$10,000 to \$24,999	225	3,139	317	5,092
\$25,000 to \$49,999	87	3,124	147	4,810
\$50,000 to \$99,999	51	3,409	96	6,669
\$100,000 or more	23	4,522	73	14,813
\$100,000 to \$249,999	18	2,769	59	8,142
\$250,000 or more	5	1,753	14	6,671
Production expenses paid by landlords ²	farms 137	(X)	(NA)	(NA)
	\$1,000 (X)	838	(NA)	(NA)
	percent of total (X)	0.2	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	33	(D)	(NA)	(NA)
\$500 to \$999	11	10	(NA)	(NA)
\$1,000 to \$4,999	72	(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)
Production expenses paid by landlords ¹ - Con.				
Farms with expenses of- Con.				
\$5,000 to \$9,999	2	(D)	(NA)	(NA)
\$10,000 to \$24,999	6	104	(NA)	(NA)
\$25,000 or more	13	549	(NA)	(NA)
\$25,000 to \$49,999	11	(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 1,061	(X) 28,682	(NA)	(NA)
	\$1,000 (X)	6.1	(NA)	(NA)
	percent of total (X)		(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	127	23	(NA)	(NA)
\$500 to \$999	28	20	(NA)	(NA)
\$1,000 to \$4,999	214	565	(NA)	(NA)
\$5,000 to \$9,999	212	1,459	(NA)	(NA)
\$10,000 to \$24,999	181	2,993	(NA)	(NA)
\$25,000 or more	299	23,621	(NA)	(NA)
\$25,000 to \$49,999	155	5,486	(NA)	(NA)
\$50,000 to \$99,999	92	6,224	(NA)	(NA)
\$100,000 or more	52	11,910	(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)	2,391	168,894	Net cash farm income of operators (see text)	2,391	57,223
Average per farm	(X)	70,637	Average per farm	(X)	23,933
Farms with net gains ¹	1,403	191,752	Farm operators reporting net gains ¹	1,216	95,703
Average per farm	(X)	136,673	Average per farm	(X)	78,703
Farms with gains of-			Farms with gains of-		
less than \$1,000	80	33	less than \$1,000	68	29
\$1,000 to \$4,999	111	332	\$1,000 to \$4,999	166	482
\$5,000 to \$9,999	141	944	\$5,000 to \$9,999	104	737
\$10,000 to \$24,999	127	2,172	\$10,000 to \$24,999	275	4,684
\$25,000 to \$49,999	119	4,691	\$25,000 to \$49,999	226	7,985
\$50,000 or more	825	183,580	\$50,000 or more	377	81,786
Farms with net losses	988	22,858	Farm operators reporting net losses	1,175	38,480
Average per farm	(X)	23,136	Average per farm	(X)	32,749
Farms with losses of-			Farms with losses of-		
less than \$1,000	137	59	less than \$1,000	117	55
\$1,000 to \$4,999	331	936	\$1,000 to \$4,999	358	1,051
\$5,000 to \$9,999	187	1,426	\$5,000 to \$9,999	190	1,451
\$10,000 to \$24,999	167	2,560	\$10,000 to \$24,999	220	3,450
\$25,000 to \$49,999	78	2,842	\$25,000 to \$49,999	103	3,598
\$50,000 or more	88	15,035	\$50,000 or more	187	28,874

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.