

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	7,294	(X)	8,506	(X)
Average per farm	\$1,000	1,825,328	(X)	1,538,293
	dollars	(X)	(X)	180,848
Farms with expenses of-				
\$1 to \$4,999	1,982	5,088	2,998	7,641
\$5,000 to \$9,999	1,350	9,489	1,560	11,126
\$10,000 to \$24,999	1,429	23,332	1,645	25,399
\$25,000 to \$49,999	790	27,766	546	19,082
\$50,000 to \$99,999	493	34,131	457	33,550
\$100,000 to \$249,999	434	71,488	472	73,360
\$250,000 to \$499,999	280	98,116	256	92,624
\$500,000 or more	536	1,555,918	572	1,275,511
\$500,000 to \$999,999	207	142,198	271	190,284
\$1,000,000 to \$2,499,999	186	284,556	197	301,792
\$2,500,000 or more	143	1,129,163	104	783,435
Fertilizer, lime, and soil conditioners purchased	farms	(X)	2,835	(X)
	\$1,000	(X)	(X)	79,304
	percent of total	(X)	(X)	5.2
Farms with expenses of-				
\$1 to \$499	1,043	208	961	175
\$500 to \$999	570	366	325	219
\$1,000 to \$4,999	526	1,141	451	1,018
\$5,000 to \$9,999	252	1,862	171	1,299
\$10,000 to \$24,999	159	2,630	325	5,251
\$25,000 to \$49,999	210	7,688	230	8,211
\$50,000 to \$99,999	140	9,548	191	13,539
\$100,000 or more	150	57,688	181	49,592
Chemicals purchased	farms	(X)	2,415	(X)
	\$1,000	(X)	(X)	71,492
	percent of total	(X)	(X)	4.6
Farms with expenses of-				
\$1 to \$499	982	166	820	127
\$500 to \$999	196	129	253	174
\$1,000 to \$4,999	323	659	389	857
\$5,000 to \$9,999	173	1,207	194	1,215
\$10,000 to \$24,999	167	2,542	234	3,835
\$25,000 to \$49,999	142	4,973	195	6,911
\$50,000 or more	306	61,169	330	58,373
\$50,000 to \$99,999	150	10,112	166	11,340
\$100,000 or more	156	51,057	164	47,032
Seeds, plants, vines, and trees	farms	(X)	2,089	(X)
	\$1,000	(X)	(X)	45,951
	percent of total	(X)	(X)	3.0
Farms with expenses of-				
\$1 to \$499	821	129	652	123
\$500 to \$999	303	185	213	153
\$1,000 to \$4,999	438	1,141	407	959
\$5,000 to \$9,999	148	989	221	1,564
\$10,000 to \$24,999	184	2,898	265	4,045
\$25,000 or more	324	53,160	331	39,107
\$25,000 to \$49,999	125	4,331	176	6,015
\$50,000 or more	199	48,829	155	33,091
Livestock and poultry purchased	farms	(X)	2,541	(X)
	\$1,000	(X)	(X)	153,174
	percent of total	(X)	(X)	10.0
Farms with expenses of-				
\$1 to \$999	579	240	736	279
\$1,000 to \$4,999	647	1,522	1,079	2,618
\$5,000 to \$9,999	173	1,139	294	2,025
\$10,000 to \$24,999	86	1,222	224	3,351
\$25,000 to \$49,999	49	1,888	70	2,285
\$50,000 to \$99,999	34	2,755	45	3,091
\$100,000 to \$249,999	17	3,099	38	6,334
\$250,000 or more	46	159,504	55	133,192
\$250,000 to \$499,999	15	5,224	29	10,927
\$500,000 to \$999,999	13	8,958	15	9,398
\$1,000,000 or more	18	145,322	11	112,867
Breeding livestock purchased (see text)	farms	(X)	(NA)	(NA)
	\$1,000	(X)	(NA)	(NA)
	percent of total	(X)	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	293	128	(NA)	(NA)
\$1,000 to \$4,999	432	972	(NA)	(NA)
\$5,000 to \$9,999	113	747	(NA)	(NA)
\$10,000 to \$24,999	40	511	(NA)	(NA)
\$25,000 to \$49,999	32	1,214	(NA)	(NA)
\$50,000 to \$99,999	12	839	(NA)	(NA)
\$100,000 to \$249,999	14	2,482	(NA)	(NA)
\$250,000 or more	18	14,340	(NA)	(NA)
\$250,000 to \$499,999	6	2,153	(NA)	(NA)
\$500,000 to \$999,999	6	3,770	(NA)	(NA)
\$1,000,000 or more	6	8,418	(NA)	(NA)
Other livestock and poultry purchased	farms	(X)	(NA)	(NA)
	\$1,000	(X)	(NA)	(NA)
	percent of total	(X)	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	401	137	(NA)	(NA)
\$1,000 to \$4,999	257	625	(NA)	(NA)
\$5,000 to \$9,999	76	521	(NA)	(NA)
\$10,000 to \$24,999	58	842	(NA)	(NA)
\$25,000 to \$49,999	18	690	(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	22	1,757	(NA)	(NA)
\$100,000 to \$249,999	7	1,305	(NA)	(NA)
\$250,000 or more	30	144,260	(NA)	(NA)
\$250,000 to \$499,999	12	4,153	(NA)	(NA)
\$500,000 to \$999,999	5	3,839	(NA)	(NA)
\$1,000,000 or more	13	136,268	(NA)	(NA)
Feed purchased	farms	(X)	4,549	(X)
\$1,000	(X)	307,212	(X)	267,323
percent of total	(X)	16.8	(X)	17.4
Farms with expenses of-				
\$1 to \$999	1,362	503	1,476	744
\$1,000 to \$4,999	1,633	4,110	1,982	4,482
\$5,000 to \$9,999	717	4,854	545	3,533
\$10,000 to \$24,999	495	7,339	256	4,047
\$25,000 to \$49,999	129	4,304	94	3,065
\$50,000 to \$99,999	60	4,123	58	3,961
\$100,000 or more	128	281,979	138	247,491
\$100,000 to \$249,999	26	4,452	25	4,356
\$250,000 to \$499,999	12	4,302	23	8,097
\$500,000 to \$999,999	23	16,921	32	23,429
\$1,000,000 or more	67	256,304	58	211,609
Gasoline, fuels, and oils	farms	(X)	7,111	(X)
\$1,000	(X)	67,183	(X)	56,876
percent of total	(X)	3.7	(X)	3.7
Farms with expenses of-				
\$1 to \$999	4,109	1,177	3,554	1,217
\$1,000 to \$4,999	1,717	3,785	2,043	4,467
\$5,000 to \$9,999	364	2,628	485	3,319
\$10,000 to \$24,999	351	5,787	525	8,766
\$25,000 to \$49,999	231	7,840	277	9,779
\$50,000 or more	281	45,966	227	29,329
Utilities (see text)	farms	(X)	(NA)	(NA)
\$1,000	(X)	71,533	(NA)	(NA)
percent of total	(X)	3.9	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,327	297	(NA)	(NA)
\$500 to \$999	647	451	(NA)	(NA)
\$1,000 to \$4,999	1,569	3,335	(NA)	(NA)
\$5,000 to \$9,999	319	2,318	(NA)	(NA)
\$10,000 to \$24,999	256	3,974	(NA)	(NA)
\$25,000 or more	502	61,157	(NA)	(NA)
\$25,000 to \$49,999	204	7,370	(NA)	(NA)
\$50,000 or more	298	53,787	(NA)	(NA)
Supplies, repairs, and maintenance	farms	(X)	6,313	(X)
\$1,000	(X)	133,522	(X)	74,222
percent of total	(X)	7.3	(X)	4.8
Farms with expenses of-				
\$1 to \$999	2,788	1,019	2,212	982
\$1,000 to \$4,999	2,040	4,398	2,503	5,255
\$5,000 to \$9,999	494	3,351	495	3,315
\$10,000 to \$24,999	484	7,629	545	7,983
\$25,000 to \$49,999	282	10,101	221	7,764
\$50,000 or more	490	107,024	337	48,924
\$50,000 to \$99,999	215	15,326	184	12,394
\$100,000 or more	275	91,699	153	36,530
Hired farm labor	farms	(X)	3,296	(X)
\$1,000	(X)	343,422	(X)	264,525
percent of total	(X)	18.8	(X)	17.2
Farms with expenses of-				
\$1 to \$999	422	198	1,008	310
\$1,000 to \$4,999	487	1,315	575	1,406
\$5,000 to \$9,999	279	1,774	271	1,765
\$10,000 to \$24,999	431	7,443	328	5,189
\$25,000 to \$49,999	265	9,815	325	11,705
\$50,000 to \$99,999	315	22,566	322	22,543
\$100,000 or more	479	300,311	467	221,606
\$100,000 to \$249,999	215	33,927	265	40,486
\$250,000 to \$499,999	129	43,795	109	37,366
\$500,000 or more	135	222,589	93	143,754
Contract labor	farms	(X)	1,559	(X)
\$1,000	(X)	95,038	(X)	59,035
percent of total	(X)	5.2	(X)	3.8
Farms with expenses of-				
\$1 to \$999	673	298	441	183
\$1,000 to \$4,999	409	1,036	499	1,198
\$5,000 to \$9,999	152	1,097	173	1,145
\$10,000 to \$24,999	185	2,878	195	2,970
\$25,000 to \$49,999	64	2,093	78	2,707
\$50,000 or more	165	87,638	173	50,832
\$50,000 to \$99,999	59	3,966	59	4,044
\$100,000 or more	106	83,672	114	46,788
Customwork and custom hauling	farms	(X)	(NA)	(NA)
\$1,000	(X)	52,671	(NA)	(NA)
percent of total	(X)	2.9	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	277	93	(NA)	(NA)
\$1,000 to \$4,999	306	676	(NA)	(NA)
\$5,000 to \$9,999	147	961	(NA)	(NA)
\$10,000 to \$24,999	159	2,701	(NA)	(NA)
\$25,000 to \$49,999	91	3,146	(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	246	45,094	(NA)	(NA)
\$50,000 to \$99,999	123	8,275	(NA)	(NA)
\$100,000 or more	123	36,819	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²	1,063 farms	(X)	1,446 farms	(X)
\$1,000	(X)	71,355	(X)	60,001
percent of total	(X)	3.9	(X)	3.9
Farms with expenses of-				
\$1 to \$499	166	28	259	59
\$500 to \$999	94	63	118	72
\$1,000 to \$4,999	225	519	419	963
\$5,000 to \$9,999	49	321	89	653
\$10,000 to \$24,999	120	1,938	147	2,374
\$25,000 to \$49,999	118	4,279	134	4,621
\$50,000 or more	291	64,207	280	51,259
Rent and lease expenses for machinery, equipment, and farm share of vehicles	831 farms	(X)	(NA)	(NA)
\$1,000	(X)	32,771	(NA)	(NA)
percent of total	(X)	1.8	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	183	42	(NA)	(NA)
\$500 to \$999	73	50	(NA)	(NA)
\$1,000 to \$4,999	195	470	(NA)	(NA)
\$5,000 to \$9,999	94	614	(NA)	(NA)
\$10,000 to \$24,999	104	1,659	(NA)	(NA)
\$25,000 to \$49,999	55	1,866	(NA)	(NA)
\$50,000 or more	127	28,068	(NA)	(NA)
Interest expense	2,170 farms	(X)	2,742 farms	(X)
\$1,000	(X)	58,562	(X)	67,436
percent of total	(X)	3.2	(X)	4.4
Farms with expenses of-				
\$1 to \$999	469	156	467	170
\$1,000 to \$4,999	651	1,717	1,051	2,455
\$5,000 to \$9,999	225	1,625	392	2,732
\$10,000 to \$24,999	367	5,737	314	5,161
\$25,000 to \$49,999	209	7,332	218	7,793
\$50,000 to \$99,999	123	8,395	144	9,910
\$100,000 or more	126	33,600	156	39,215
Secured by real estate	1,464 farms	(X)	1,728 farms	(X)
\$1,000	(X)	30,979	(X)	27,894
percent of total	(X)	1.7	(X)	1.8
Farms with expenses of-				
\$1 to \$999	293	116	328	139
\$1,000 to \$4,999	413	1,146	731	1,778
\$5,000 to \$9,999	208	1,484	269	1,909
\$10,000 to \$24,999	296	4,598	205	3,409
\$25,000 to \$49,999	107	3,812	73	2,573
\$50,000 to \$99,999	85	5,796	59	4,222
\$100,000 or more	62	14,027	63	13,865
Not secured by real estate	1,248 farms	(X)	1,557 farms	(X)
\$1,000	(X)	27,583	(X)	39,542
percent of total	(X)	1.5	(X)	2.6
Farms with expenses of-				
\$1 to \$999	389	132	295	96
\$1,000 to \$4,999	368	842	573	1,287
\$5,000 to \$9,999	115	831	156	1,050
\$10,000 to \$24,999	163	2,509	194	3,199
\$25,000 to \$49,999	103	3,609	159	5,552
\$50,000 to \$99,999	61	3,946	89	6,000
\$100,000 or more	49	15,713	91	22,358
Property taxes paid	6,530 farms	(X)	7,655 farms	(X)
\$1,000	(X)	26,286	(X)	23,317
percent of total	(X)	1.4	(X)	1.5
Farms with expenses of-				
\$1 to \$499	1,758	362	2,249	514
\$500 to \$999	1,226	883	1,778	1,273
\$1,000 to \$4,999	2,577	5,047	2,777	5,915
\$5,000 to \$9,999	408	2,731	367	2,538
\$10,000 to \$24,999	315	4,703	325	4,971
\$25,000 or more	246	12,559	159	8,107
All other production expenses (see text)	4,406 farms	(X)	7,721 farms	(X)
\$1,000	(X)	183,925	(X)	201,434
percent of total	(X)	10.1	(X)	13.1
Farms with expenses of-				
\$1 to \$999	1,504	582	3,295	1,185
\$1,000 to \$4,999	1,437	3,211	2,544	5,792
\$5,000 to \$9,999	343	2,515	464	3,208
\$10,000 to \$24,999	387	5,886	505	7,859
\$25,000 to \$49,999	261	9,123	255	8,941
\$50,000 to \$99,999	182	12,566	244	16,846
\$100,000 or more	292	150,043	414	157,603
\$100,000 to \$249,999	156	23,289	246	39,108
\$250,000 or more	136	126,754	168	118,495
Production expenses paid by landlords ²	285 farms	(X)	(NA)	(NA)
\$1,000	(X)	3,316	(NA)	(NA)
percent of total	(X)	0.2	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	12	(Z)	(NA)	(NA)
\$500 to \$999	24	15	(NA)	(NA)
\$1,000 to \$4,999	145	405	(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	20	142	(NA)	(NA)
\$10,000 to \$24,999	44	578	(NA)	(NA)
\$25,000 or more	40	2,175	(NA)	(NA)
\$25,000 to \$49,999	31	(D)	(NA)	(NA)
\$50,000 to \$99,999	2	(D)	(NA)	(NA)
\$100,000 or more	7	1,179	(NA)	(NA)
Depreciation expenses claimed (see text)	farms 2,965	(X)	(NA)	(NA)
	\$1,000 (X)	143,767	(NA)	(NA)
	percent of total (X)	7.9	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	445	91	(NA)	(NA)
\$500 to \$999	244	184	(NA)	(NA)
\$1,000 to \$4,999	813	1,739	(NA)	(NA)
\$5,000 to \$9,999	359	2,628	(NA)	(NA)
\$10,000 to \$24,999	386	6,685	(NA)	(NA)
\$25,000 or more	718	132,440	(NA)	(NA)
\$25,000 to \$49,999	204	7,523	(NA)	(NA)
\$50,000 to \$99,999	201	13,651	(NA)	(NA)
\$100,000 or more	313	111,266	(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)	7,294	652,021	Net cash farm income of operators (see text)	7,294	638,837
Average per farm	(X)	89,391	Average per farm	(X)	87,584
Farms with net gains ¹	2,438	769,909	Farm operators reporting net gains ¹	2,493	753,846
Average per farm	(X)	315,795	Average per farm	(X)	302,385
Farms with gains of-			Farms with gains of-		
less than \$1,000	282	122	less than \$1,000	336	150
\$1,000 to \$4,999	453	1,152	\$1,000 to \$4,999	465	1,203
\$5,000 to \$9,999	222	1,611	\$5,000 to \$9,999	203	1,445
\$10,000 to \$24,999	341	5,734	\$10,000 to \$24,999	348	5,824
\$25,000 to \$49,999	280	9,836	\$25,000 to \$49,999	280	9,848
\$50,000 or more	860	751,454	\$50,000 or more	861	735,375
Farms with net losses	4,856	117,887	Farm operators reporting net losses	4,801	115,009
Average per farm	(X)	24,277	Average per farm	(X)	23,955
Farms with losses of-			Farms with losses of-		
less than \$1,000	412	192	less than \$1,000	425	200
\$1,000 to \$4,999	1,622	4,350	\$1,000 to \$4,999	1,559	4,234
\$5,000 to \$9,999	889	6,599	\$5,000 to \$9,999	884	6,568
\$10,000 to \$24,999	968	15,764	\$10,000 to \$24,999	965	15,629
\$25,000 to \$49,999	419	14,407	\$25,000 to \$49,999	420	14,054
\$50,000 or more	546	76,574	\$50,000 or more	548	74,323

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.