

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	44,081 farms	(X)	45,794 farms	(X)
Average per farm	\$1,000 dollars	4,734,590	(X)	4,553,217
		107,407	(X)	99,428
Farms with expenses of-				
\$1 to \$4,999	14,936	38,566	19,474	48,271
\$5,000 to \$9,999	8,805	63,861	8,870	63,241
\$10,000 to \$24,999	8,682	141,595	8,016	123,201
\$25,000 to \$49,999	4,192	145,960	2,847	101,287
\$50,000 to \$99,999	2,734	191,862	2,136	154,447
\$100,000 to \$249,999	2,200	348,996	1,950	302,013
\$250,000 to \$499,999	969	332,131	934	335,861
\$500,000 or more	1,563	3,471,619	1,567	3,425,095
\$500,000 to \$999,999	739	517,147	789	561,380
\$1,000,000 to \$2,499,999	529	819,783	481	745,222
\$2,500,000 or more	295	2,134,689	297	2,118,493
Fertilizer, lime, and soil conditioners purchased	26,563 farms	(X)	27,132 farms	(X)
	\$1,000	289,115	(X)	352,800
	percent of total	6.1	(X)	7.7
Farms with expenses of-				
\$1 to \$499	8,517	1,906	7,775	1,914
\$500 to \$999	4,423	3,005	4,751	3,190
\$1,000 to \$4,999	8,009	17,690	8,841	19,546
\$5,000 to \$9,999	2,125	14,257	2,180	14,957
\$10,000 to \$24,999	1,777	26,964	1,811	27,750
\$25,000 to \$49,999	745	25,440	792	26,489
\$50,000 to \$99,999	505	34,387	471	31,914
\$100,000 or more	462	165,466	511	227,040
Chemicals purchased	21,458 farms	(X)	20,915 farms	(X)
	\$1,000	321,442	(X)	355,836
	percent of total	6.8	(X)	7.8
Farms with expenses of-				
\$1 to \$499	9,181	1,629	7,982	1,540
\$500 to \$999	2,472	1,590	2,628	1,740
\$1,000 to \$4,999	5,050	11,449	5,622	12,432
\$5,000 to \$9,999	1,814	12,346	1,492	10,259
\$10,000 to \$24,999	1,380	21,734	1,580	24,325
\$25,000 to \$49,999	644	22,626	661	23,395
\$50,000 or more	917	250,068	950	282,145
\$50,000 to \$99,999	404	26,891	382	26,542
\$100,000 or more	513	223,177	568	255,603
Seeds, plants, vines, and trees	14,865 farms	(X)	11,200 farms	(X)
	\$1,000	308,778	(X)	221,641
	percent of total	6.5	(X)	4.9
Farms with expenses of-				
\$1 to \$499	7,063	1,249	5,109	903
\$500 to \$999	2,173	1,395	1,201	824
\$1,000 to \$4,999	2,805	5,722	2,330	5,505
\$5,000 to \$9,999	645	4,273	622	4,286
\$10,000 to \$24,999	807	12,131	885	13,460
\$25,000 or more	1,372	284,007	1,053	196,663
\$25,000 to \$49,999	529	18,284	445	15,125
\$50,000 or more	843	265,723	608	181,538
Livestock and poultry purchased	8,931 farms	(X)	9,344 farms	(X)
	\$1,000	147,080	(X)	160,467
	percent of total	3.1	(X)	3.5
Farms with expenses of-				
\$1 to \$999	3,771	1,437	3,199	1,323
\$1,000 to \$4,999	3,190	7,152	3,639	8,197
\$5,000 to \$9,999	733	4,934	975	6,778
\$10,000 to \$24,999	520	8,160	679	10,358
\$25,000 to \$49,999	287	9,226	272	9,920
\$50,000 to \$99,999	214	14,748	308	21,868
\$100,000 to \$249,999	121	18,731	175	25,091
\$250,000 or more	95	82,691	97	76,932
\$250,000 to \$499,999	47	17,111	56	18,760
\$500,000 to \$999,999	24	18,523	18	12,349
\$1,000,000 or more	24	47,057	23	45,824
Breeding livestock purchased (see text)	5,337 farms	(X)	(NA)	(NA)
	\$1,000	49,880	(NA)	(NA)
	percent of total	1.1	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	2,109	862	(NA)	(NA)
\$1,000 to \$4,999	2,190	4,721	(NA)	(NA)
\$5,000 to \$9,999	475	3,127	(NA)	(NA)
\$10,000 to \$24,999	341	5,425	(NA)	(NA)
\$25,000 to \$49,999	92	3,217	(NA)	(NA)
\$50,000 to \$99,999	55	3,821	(NA)	(NA)
\$100,000 to \$249,999	37	5,657	(NA)	(NA)
\$250,000 or more	38	23,049	(NA)	(NA)
\$250,000 to \$499,999	21	7,250	(NA)	(NA)
\$500,000 to \$999,999	13	10,174	(NA)	(NA)
\$1,000,000 or more	4	5,625	(NA)	(NA)
Other livestock and poultry purchased	4,919 farms	(X)	(NA)	(NA)
	\$1,000	97,200	(NA)	(NA)
	percent of total	2.1	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	2,511	748	(NA)	(NA)
\$1,000 to \$4,999	1,400	3,090	(NA)	(NA)
\$5,000 to \$9,999	307	2,128	(NA)	(NA)
\$10,000 to \$24,999	189	2,968	(NA)	(NA)
\$25,000 to \$49,999	189	5,829	(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	171	11,735	(NA)	(NA)
\$100,000 to \$249,999	91	14,374	(NA)	(NA)
\$250,000 or more	61	56,329	(NA)	(NA)
\$250,000 to \$499,999	30	11,253	(NA)	(NA)
\$500,000 to \$999,999	13	9,482	(NA)	(NA)
\$1,000,000 or more	18	35,594	(NA)	(NA)
Feed purchased	farms	(X)	20,820	(X)
\$1,000	(X)	410,603	(X)	501,971
percent of total	(X)	8.7	(X)	11.0
Farms with expenses of-				
\$1 to \$999	9,498	4,571	8,740	4,147
\$1,000 to \$4,999	11,711	26,956	9,009	18,342
\$5,000 to \$9,999	2,851	19,282	1,190	7,652
\$10,000 to \$24,999	1,362	18,993	696	10,415
\$25,000 to \$49,999	330	10,691	304	10,183
\$50,000 to \$99,999	227	15,422	208	14,458
\$100,000 or more	536	314,687	673	436,774
\$100,000 to \$249,999	229	35,209	203	31,693
\$250,000 to \$499,999	172	59,411	238	86,530
\$500,000 to \$999,999	86	58,328	160	102,390
\$1,000,000 or more	49	161,739	72	216,162
Gasoline, fuels, and oils	farms	(X)	38,211	(X)
\$1,000	(X)	146,528	(X)	138,244
percent of total	(X)	3.1	(X)	3.0
Farms with expenses of-				
\$1 to \$999	29,460	8,233	25,970	8,166
\$1,000 to \$4,999	9,451	19,421	8,193	17,188
\$5,000 to \$9,999	1,644	10,954	1,867	13,019
\$10,000 to \$24,999	1,227	18,646	1,335	21,108
\$25,000 to \$49,999	485	16,752	468	16,278
\$50,000 or more	479	72,521	378	62,485
Utilities (see text)	farms	(X)	(NA)	(NA)
\$1,000	(X)	97,800	(NA)	(NA)
percent of total	(X)	2.1	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	12,762	2,489	(NA)	(NA)
\$500 to \$999	4,477	2,938	(NA)	(NA)
\$1,000 to \$4,999	6,220	13,193	(NA)	(NA)
\$5,000 to \$9,999	1,196	7,960	(NA)	(NA)
\$10,000 to \$24,999	1,042	15,400	(NA)	(NA)
\$25,000 or more	648	55,820	(NA)	(NA)
\$25,000 to \$49,999	347	12,149	(NA)	(NA)
\$50,000 or more	301	43,671	(NA)	(NA)
Supplies, repairs, and maintenance	farms	(X)	31,246	(X)
\$1,000	(X)	354,556	(X)	205,496
percent of total	(X)	7.5	(X)	4.5
Farms with expenses of-				
\$1 to \$999	20,069	6,932	14,819	5,560
\$1,000 to \$4,999	12,378	26,127	10,977	23,225
\$5,000 to \$9,999	3,200	21,575	2,429	15,477
\$10,000 to \$24,999	2,241	34,314	1,744	26,301
\$25,000 to \$49,999	930	31,351	616	21,051
\$50,000 or more	1,154	234,258	661	113,881
\$50,000 to \$99,999	572	39,126	348	23,803
\$100,000 or more	582	195,132	313	90,078
Hired farm labor	farms	(X)	14,081	(X)
\$1,000	(X)	1,157,569	(X)	944,561
percent of total	(X)	24.4	(X)	20.7
Farms with expenses of-				
\$1 to \$999	2,530	1,046	5,021	1,660
\$1,000 to \$4,999	2,027	4,561	3,015	6,640
\$5,000 to \$9,999	1,198	8,076	917	6,393
\$10,000 to \$24,999	1,454	22,727	1,633	26,534
\$25,000 to \$49,999	1,000	35,717	1,135	40,221
\$50,000 to \$99,999	845	57,903	895	61,991
\$100,000 or more	1,618	1,027,538	1,465	801,121
\$100,000 to \$249,999	760	113,409	741	115,642
\$250,000 to \$499,999	407	140,903	355	121,081
\$500,000 or more	451	773,226	369	564,398
Contract labor	farms	(X)	8,394	(X)
\$1,000	(X)	422,218	(X)	481,928
percent of total	(X)	8.9	(X)	10.6
Farms with expenses of-				
\$1 to \$999	2,047	924	2,024	854
\$1,000 to \$4,999	3,222	8,229	2,863	6,753
\$5,000 to \$9,999	1,355	9,508	873	6,421
\$10,000 to \$24,999	1,666	25,922	1,063	16,464
\$25,000 to \$49,999	752	25,204	509	17,537
\$50,000 or more	1,162	352,430	1,062	433,900
\$50,000 to \$99,999	475	33,691	429	29,459
\$100,000 or more	687	318,739	633	404,441
Customwork and custom hauling	farms	(X)	(NA)	(NA)
\$1,000	(X)	217,113	(NA)	(NA)
percent of total	(X)	4.6	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	2,808	1,004	(NA)	(NA)
\$1,000 to \$4,999	2,267	5,405	(NA)	(NA)
\$5,000 to \$9,999	922	6,128	(NA)	(NA)
\$10,000 to \$24,999	853	13,079	(NA)	(NA)
\$25,000 to \$49,999	406	14,084	(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	575	177,413	(NA)	(NA)
\$50,000 to \$99,999	225	15,104	(NA)	(NA)
\$100,000 or more	350	162,309	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²				
farms	4,494	(X)	4,826	(X)
\$1,000	(X)	102,564	(X)	57,035
percent of total	(X)	2.2	(X)	1.3
Farms with expenses of-				
\$1 to \$499	823	178	1,392	264
\$500 to \$999	709	521	720	488
\$1,000 to \$4,999	1,468	3,668	1,568	3,808
\$5,000 to \$9,999	573	3,956	362	2,461
\$10,000 to \$24,999	378	6,255	393	6,171
\$25,000 to \$49,999	258	8,374	184	6,315
\$50,000 or more	285	79,612	207	37,527
Rent and lease expenses for machinery, equipment, and farm share of vehicles				
farms	3,244	(X)	(NA)	(NA)
\$1,000	(X)	27,578	(NA)	(NA)
percent of total	(X)	0.6	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,163	216	(NA)	(NA)
\$500 to \$999	398	273	(NA)	(NA)
\$1,000 to \$4,999	941	2,151	(NA)	(NA)
\$5,000 to \$9,999	282	1,840	(NA)	(NA)
\$10,000 to \$24,999	229	3,258	(NA)	(NA)
\$25,000 to \$49,999	117	3,907	(NA)	(NA)
\$50,000 or more	114	15,933	(NA)	(NA)
Interest expense				
farms	12,165	(X)	12,254	(X)
\$1,000	(X)	163,345	(X)	247,091
percent of total	(X)	3.5	(X)	5.4
Farms with expenses of-				
\$1 to \$999	3,143	1,178	2,258	1,137
\$1,000 to \$4,999	4,494	10,439	5,032	13,357
\$5,000 to \$9,999	1,815	12,542	2,022	13,853
\$10,000 to \$24,999	1,539	23,617	1,608	23,848
\$25,000 to \$49,999	545	19,236	542	18,727
\$50,000 to \$99,999	373	24,645	426	28,896
\$100,000 or more	256	71,689	366	147,274
Secured by real estate				
farms	9,849	(X)	9,478	(X)
\$1,000	(X)	131,710	(X)	183,106
percent of total	(X)	2.8	(X)	4.0
Farms with expenses of-				
\$1 to \$999	2,011	773	1,332	702
\$1,000 to \$4,999	3,866	8,883	4,085	11,200
\$5,000 to \$9,999	1,646	11,304	1,809	12,183
\$10,000 to \$24,999	1,362	20,415	1,275	18,503
\$25,000 to \$49,999	443	15,184	403	13,968
\$50,000 to \$99,999	308	20,087	300	19,980
\$100,000 or more	213	55,064	274	106,570
Not secured by real estate				
farms	4,599	(X)	4,560	(X)
\$1,000	(X)	31,635	(X)	63,985
percent of total	(X)	0.7	(X)	1.4
Farms with expenses of-				
\$1 to \$999	2,197	680	1,646	825
\$1,000 to \$4,999	1,449	3,143	1,594	3,451
\$5,000 to \$9,999	413	2,716	410	2,904
\$10,000 to \$24,999	325	4,562	472	7,154
\$25,000 to \$49,999	103	3,550	230	7,693
\$50,000 to \$99,999	71	4,678	107	7,404
\$100,000 or more	41	12,306	101	34,553
Property taxes paid				
farms	41,922	(X)	43,212	(X)
\$1,000	(X)	139,310	(X)	147,770
percent of total	(X)	2.9	(X)	3.2
Farms with expenses of-				
\$1 to \$499	13,041	2,954	13,681	3,235
\$500 to \$999	8,537	6,049	8,663	6,236
\$1,000 to \$4,999	15,988	33,136	17,176	35,161
\$5,000 to \$9,999	2,397	16,152	1,975	13,127
\$10,000 to \$24,999	1,266	18,615	1,061	15,914
\$25,000 or more	693	62,403	656	74,097
All other production expenses (see text)				
farms	24,901	(X)	37,805	(X)
\$1,000	(X)	428,994	(X)	579,328
percent of total	(X)	9.1	(X)	12.7
Farms with expenses of-				
\$1 to \$999	10,970	4,035	20,407	7,280
\$1,000 to \$4,999	7,999	17,653	10,970	22,214
\$5,000 to \$9,999	2,090	13,877	2,170	14,714
\$10,000 to \$24,999	1,790	26,454	1,770	27,223
\$25,000 to \$49,999	852	29,363	892	31,272
\$50,000 to \$99,999	534	36,136	669	46,192
\$100,000 or more	666	301,475	927	430,432
\$100,000 to \$249,999	384	60,880	535	81,072
\$250,000 or more	282	240,595	392	349,360
Production expenses paid by landlords ²				
farms	1,498	(X)	(NA)	(NA)
\$1,000	(X)	11,595	(NA)	(NA)
percent of total	(X)	0.2	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	147	38	(NA)	(NA)
\$500 to \$999	267	180	(NA)	(NA)
\$1,000 to \$4,999	859	2,513	(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	85	609	(NA)	(NA)
\$10,000 to \$24,999	73	1,057	(NA)	(NA)
\$25,000 or more	67	7,197	(NA)	(NA)
\$25,000 to \$49,999	26	930	(NA)	(NA)
\$50,000 to \$99,999	30	2,302	(NA)	(NA)
\$100,000 or more	11	3,965	(NA)	(NA)
Depreciation expenses claimed (see text)	farms 13,093	(X)	(NA)	(NA)
	\$1,000 (X)	330,261	(NA)	(NA)
	percent of total (X)	7.0	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,579	390	(NA)	(NA)
\$500 to \$999	1,183	798	(NA)	(NA)
\$1,000 to \$4,999	5,054	11,709	(NA)	(NA)
\$5,000 to \$9,999	1,775	11,864	(NA)	(NA)
\$10,000 to \$24,999	1,742	26,967	(NA)	(NA)
\$25,000 or more	1,760	278,533	(NA)	(NA)
\$25,000 to \$49,999	783	27,063	(NA)	(NA)
\$50,000 to \$99,999	408	29,101	(NA)	(NA)
\$100,000 or more	569	222,369	(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)	44,081	1,652,232	Net cash farm income of operators (see text)	44,081	1,590,640
Average per farm	(X)	37,482	Average per farm	(X)	36,084
Farms with net gains ¹	18,117	2,143,332	Farm operators reporting net gains ¹	18,419	2,091,800
Average per farm	(X)	118,305	Average per farm	(X)	113,568
Farms with gains of-			Farms with gains of-		
less than \$1,000	2,370	1,001	less than \$1,000	2,520	1,072
\$1,000 to \$4,999	4,207	10,999	\$1,000 to \$4,999	4,407	11,495
\$5,000 to \$9,999	2,639	19,498	\$5,000 to \$9,999	2,604	19,215
\$10,000 to \$24,999	3,212	52,189	\$10,000 to \$24,999	3,293	53,117
\$25,000 to \$49,999	2,023	71,994	\$25,000 to \$49,999	2,071	73,844
\$50,000 or more	3,666	1,987,651	\$50,000 or more	3,524	1,933,057
Farms with net losses	25,964	491,100	Farm operators reporting net losses	25,662	501,160
Average per farm	(X)	18,915	Average per farm	(X)	19,529
Farms with losses of-			Farms with losses of-		
less than \$1,000	3,253	1,709	less than \$1,000	3,116	1,650
\$1,000 to \$4,999	10,410	27,928	\$1,000 to \$4,999	10,265	27,564
\$5,000 to \$9,999	5,138	36,895	\$5,000 to \$9,999	5,041	36,008
\$10,000 to \$24,999	4,121	66,247	\$10,000 to \$24,999	4,152	66,404
\$25,000 to \$49,999	1,516	52,581	\$25,000 to \$49,999	1,521	52,942
\$50,000 or more	1,526	305,740	\$50,000 or more	1,567	316,592

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.