

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 83,282	(X)	84,015	(X)
Average per farm	\$1,000 (X)	4,069,112	(X)	3,784,514
	dollars (X)	48,859	(X)	45,046
Farms with expenses of-				
\$1 to \$4,999	28,001	68,736	32,038	77,483
\$5,000 to \$9,999	17,643	126,249	18,198	131,342
\$10,000 to \$24,999	19,097	301,435	17,601	275,158
\$25,000 to \$49,999	8,748	300,962	6,868	243,167
\$50,000 to \$99,999	4,174	293,712	4,499	316,615
\$100,000 to \$249,999	3,418	527,866	2,564	416,811
\$250,000 to \$499,999	1,295	454,468	1,360	475,255
\$500,000 or more	906	1,995,683	887	1,848,683
\$500,000 to \$999,999	603	407,533	636	431,268
\$1,000,000 to \$2,499,999	221	312,681	178	253,669
\$2,500,000 or more	82	1,275,470	73	1,163,746
Fertilizer, lime, and soil conditioners purchased	farms 39,623	(X)	39,856	(X)
	\$1,000 (X)	168,328	(X)	175,692
	percent of total (X)	4.1	(X)	4.6
Farms with expenses of-				
\$1 to \$499	9,773	2,466	9,595	2,474
\$500 to \$999	7,572	5,195	6,687	4,796
\$1,000 to \$4,999	14,698	33,124	15,227	33,251
\$5,000 to \$9,999	3,392	23,124	3,882	26,413
\$10,000 to \$24,999	2,811	41,532	3,065	46,030
\$25,000 to \$49,999	1,032	34,845	1,033	34,013
\$50,000 to \$99,999	279	17,700	302	19,180
\$100,000 or more	66	10,342	65	9,535
Chemicals purchased	farms 33,342	(X)	27,783	(X)
	\$1,000 (X)	60,663	(X)	70,673
	percent of total (X)	1.5	(X)	1.9
Farms with expenses of-				
\$1 to \$499	18,640	3,614	12,878	2,586
\$500 to \$999	5,315	3,476	4,268	2,898
\$1,000 to \$4,999	6,865	14,736	7,556	16,292
\$5,000 to \$9,999	1,373	9,076	1,625	11,066
\$10,000 to \$24,999	809	11,694	993	14,872
\$25,000 to \$49,999	226	7,523	323	10,988
\$50,000 or more	114	10,545	140	11,970
\$50,000 to \$99,999	85	5,452	111	7,204
\$100,000 or more	29	5,093	29	4,766
Seeds, plants, vines, and trees	farms 22,146	(X)	20,748	(X)
	\$1,000 (X)	57,951	(X)	47,167
	percent of total (X)	1.4	(X)	1.2
Farms with expenses of-				
\$1 to \$499	9,797	2,058	8,825	1,952
\$500 to \$999	4,075	2,739	3,797	2,620
\$1,000 to \$4,999	6,102	12,675	5,975	12,755
\$5,000 to \$9,999	1,064	7,115	1,216	8,121
\$10,000 to \$24,999	762	11,280	683	10,024
\$25,000 or more	346	22,083	252	11,696
\$25,000 to \$49,999	249	8,364	199	6,600
\$50,000 or more	97	13,720	53	5,096
Livestock and poultry purchased	farms 27,203	(X)	28,836	(X)
	\$1,000 (X)	1,244,354	(X)	1,138,481
	percent of total (X)	30.6	(X)	30.1
Farms with expenses of-				
\$1 to \$999	8,662	3,989	6,496	3,284
\$1,000 to \$4,999	11,061	24,599	12,333	28,964
\$5,000 to \$9,999	2,471	16,332	3,552	23,791
\$10,000 to \$24,999	1,942	29,470	2,612	39,587
\$25,000 to \$49,999	919	32,554	1,607	57,197
\$50,000 to \$99,999	795	55,243	956	67,898
\$100,000 to \$249,999	695	109,750	770	120,530
\$250,000 or more	658	972,417	510	797,230
\$250,000 to \$499,999	350	124,085	312	107,189
\$500,000 to \$999,999	192	132,812	116	78,659
\$1,000,000 or more	116	715,520	82	611,382
Breeding livestock purchased (see text)	farms 16,355	(X)	(NA)	(NA)
	\$1,000 (X)	80,813	(NA)	(NA)
	percent of total (X)	2.0	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	5,521	2,785	(NA)	(NA)
\$1,000 to \$4,999	8,053	17,884	(NA)	(NA)
\$5,000 to \$9,999	1,644	10,639	(NA)	(NA)
\$10,000 to \$24,999	751	10,295	(NA)	(NA)
\$25,000 to \$49,999	209	7,038	(NA)	(NA)
\$50,000 to \$99,999	120	7,763	(NA)	(NA)
\$100,000 to \$249,999	40	5,719	(NA)	(NA)
\$250,000 or more	17	18,690	(NA)	(NA)
\$250,000 to \$499,999	6	1,864	(NA)	(NA)
\$500,000 to \$999,999	5	3,415	(NA)	(NA)
\$1,000,000 or more	6	13,412	(NA)	(NA)
Other livestock and poultry purchased	farms 14,409	(X)	(NA)	(NA)
	\$1,000 (X)	1,163,542	(NA)	(NA)
	percent of total (X)	28.6	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	5,402	2,048	(NA)	(NA)
\$1,000 to \$4,999	4,039	9,136	(NA)	(NA)
\$5,000 to \$9,999	937	6,170	(NA)	(NA)
\$10,000 to \$24,999	1,279	19,672	(NA)	(NA)
\$25,000 to \$49,999	767	27,167	(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	694	48,662	(NA)	(NA)
\$100,000 to \$249,999	651	103,113	(NA)	(NA)
\$250,000 or more	640	947,574	(NA)	(NA)
\$250,000 to \$499,999	345	121,328	(NA)	(NA)
\$500,000 to \$999,999	184	127,248	(NA)	(NA)
\$1,000,000 or more	111	698,998	(NA)	(NA)
Feed purchased	farms 64,090	(X)	58,986	(X)
\$1,000	(X)	917,560	(X)	967,014
percent of total	(X)	22.5	(X)	25.6
Farms with expenses of-				
\$1 to \$999	19,454	9,411	19,429	9,948
\$1,000 to \$4,999	29,977	70,301	28,266	61,679
\$5,000 to \$9,999	7,289	48,127	5,483	35,906
\$10,000 to \$24,999	4,153	59,170	3,055	44,514
\$25,000 to \$49,999	1,205	40,902	1,019	35,191
\$50,000 to \$99,999	898	62,368	601	41,276
\$100,000 or more	1,114	627,282	1,133	738,500
\$100,000 to \$249,999	630	100,653	495	79,092
\$250,000 to \$499,999	349	119,495	392	138,419
\$500,000 to \$999,999	85	55,384	180	118,073
\$1,000,000 or more	50	351,750	66	402,915
Gasoline, fuels, and oils	farms 78,726	(X)	76,477	(X)
\$1,000	(X)	173,813	(X)	167,206
percent of total	(X)	4.3	(X)	4.4
Farms with expenses of-				
\$1 to \$999	46,997	16,140	45,458	16,771
\$1,000 to \$4,999	24,304	51,746	23,324	51,305
\$5,000 to \$9,999	4,227	28,140	4,735	32,772
\$10,000 to \$24,999	2,407	35,011	2,431	35,321
\$25,000 to \$49,999	579	19,081	403	13,281
\$50,000 or more	212	23,694	126	17,756
Utilities (see text)	farms 44,114	(X)	(NA)	(NA)
\$1,000	(X)	89,808	(NA)	(NA)
percent of total	(X)	2.2	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	18,506	4,070	(NA)	(NA)
\$500 to \$999	8,745	5,808	(NA)	(NA)
\$1,000 to \$4,999	14,277	28,337	(NA)	(NA)
\$5,000 to \$9,999	1,566	10,563	(NA)	(NA)
\$10,000 to \$24,999	717	10,500	(NA)	(NA)
\$25,000 or more	303	30,530	(NA)	(NA)
\$25,000 to \$49,999	189	6,011	(NA)	(NA)
\$50,000 or more	114	24,519	(NA)	(NA)
Supplies, repairs, and maintenance	farms 73,251	(X)	64,081	(X)
\$1,000	(X)	300,016	(X)	196,827
percent of total	(X)	7.4	(X)	5.2
Farms with expenses of-				
\$1 to \$999	33,123	12,695	29,115	11,982
\$1,000 to \$4,999	27,283	60,609	25,630	55,487
\$5,000 to \$9,999	6,792	45,606	5,533	36,446
\$10,000 to \$24,999	4,345	64,351	2,948	42,438
\$25,000 to \$49,999	1,254	41,773	661	21,192
\$50,000 or more	454	74,982	194	29,283
\$50,000 to \$99,999	339	22,102	125	8,196
\$100,000 or more	115	52,880	69	21,087
Hired farm labor	farms 17,700	(X)	22,482	(X)
\$1,000	(X)	237,162	(X)	191,754
percent of total	(X)	5.8	(X)	5.1
Farms with expenses of-				
\$1 to \$999	7,518	2,961	11,105	4,183
\$1,000 to \$4,999	5,700	12,666	6,937	15,235
\$5,000 to \$9,999	1,397	9,364	1,478	10,178
\$10,000 to \$24,999	1,705	26,302	1,826	27,791
\$25,000 to \$49,999	763	26,415	653	21,837
\$50,000 to \$99,999	338	22,050	300	20,290
\$100,000 or more	279	137,404	183	92,241
\$100,000 to \$249,999	178	24,500	118	16,943
\$250,000 to \$499,999	53	17,662	33	11,404
\$500,000 or more	48	95,241	32	63,894
Contract labor	farms 10,468	(X)	10,179	(X)
\$1,000	(X)	38,838	(X)	29,679
percent of total	(X)	1.0	(X)	0.8
Farms with expenses of-				
\$1 to \$999	4,344	2,008	4,989	2,224
\$1,000 to \$4,999	4,307	9,589	3,797	8,144
\$5,000 to \$9,999	929	6,045	746	4,868
\$10,000 to \$24,999	676	9,849	503	7,293
\$25,000 to \$49,999	149	4,708	96	3,056
\$50,000 or more	63	6,638	48	4,093
\$50,000 to \$99,999	46	2,873	38	2,382
\$100,000 or more	17	3,765	10	1,711
Customwork and custom hauling	farms 15,572	(X)	(NA)	(NA)
\$1,000	(X)	65,083	(NA)	(NA)
percent of total	(X)	1.6	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	6,884	2,655	(NA)	(NA)
\$1,000 to \$4,999	6,264	13,582	(NA)	(NA)
\$5,000 to \$9,999	1,314	8,716	(NA)	(NA)
\$10,000 to \$24,999	802	11,797	(NA)	(NA)
\$25,000 to \$49,999	216	7,030	(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	92	21,303	(NA)	(NA)
\$50,000 to \$99,999	65	4,009	(NA)	(NA)
\$100,000 or more	27	17,294	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²	farms 22,398	(X)	21,925	(X)
	\$1,000 (X)	125,005	(X)	113,818
	percent of total (X)	3.1	(X)	3.0
Farms with expenses of-				
\$1 to \$499	3,902	1,074	4,496	1,111
\$500 to \$999	3,594	2,467	3,098	2,160
\$1,000 to \$4,999	9,365	21,548	8,990	21,168
\$5,000 to \$9,999	2,704	18,414	2,473	16,945
\$10,000 to \$24,999	1,828	28,699	2,025	30,709
\$25,000 to \$49,999	663	23,233	610	20,576
\$50,000 or more	342	29,571	233	21,148
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms 3,883	(X)	(NA)	(NA)
	\$1,000 (X)	24,443	(NA)	(NA)
	percent of total (X)	0.6	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,297	253	(NA)	(NA)
\$500 to \$999	430	275	(NA)	(NA)
\$1,000 to \$4,999	1,143	2,492	(NA)	(NA)
\$5,000 to \$9,999	521	3,517	(NA)	(NA)
\$10,000 to \$24,999	349	4,785	(NA)	(NA)
\$25,000 to \$49,999	92	3,044	(NA)	(NA)
\$50,000 or more	51	10,076	(NA)	(NA)
Interest expense	farms 30,978	(X)	34,494	(X)
	\$1,000 (X)	243,623	(X)	239,768
	percent of total (X)	6.0	(X)	6.3
Farms with expenses of-				
\$1 to \$999	6,387	2,963	8,026	3,738
\$1,000 to \$4,999	12,170	30,821	15,674	39,058
\$5,000 to \$9,999	5,742	39,959	5,340	36,008
\$10,000 to \$24,999	4,683	68,239	3,668	54,152
\$25,000 to \$49,999	1,391	47,849	1,212	39,534
\$50,000 to \$99,999	482	32,333	433	28,936
\$100,000 or more	123	21,460	141	38,343
Secured by real estate	farms 22,907	(X)	23,599	(X)
	\$1,000 (X)	168,363	(X)	138,758
	percent of total (X)	4.1	(X)	3.7
Farms with expenses of-				
\$1 to \$999	3,659	1,917	4,130	1,980
\$1,000 to \$4,999	9,720	25,855	11,974	30,546
\$5,000 to \$9,999	5,025	34,743	4,220	28,230
\$10,000 to \$24,999	3,308	47,011	2,451	35,491
\$25,000 to \$49,999	843	28,946	619	20,272
\$50,000 to \$99,999	290	18,395	150	9,617
\$100,000 or more	62	11,495	55	12,621
Not secured by real estate	farms 17,143	(X)	19,906	(X)
	\$1,000 (X)	75,260	(X)	101,011
	percent of total (X)	1.8	(X)	2.7
Farms with expenses of-				
\$1 to \$999	6,356	2,712	7,492	3,419
\$1,000 to \$4,999	7,084	15,565	8,429	18,145
\$5,000 to \$9,999	1,976	13,418	1,844	12,348
\$10,000 to \$24,999	1,200	17,995	1,458	21,170
\$25,000 to \$49,999	370	12,513	471	15,600
\$50,000 to \$99,999	133	8,403	150	10,077
\$100,000 or more	24	4,655	62	20,250
Property taxes paid	farms 77,092	(X)	80,157	(X)
	\$1,000 (X)	98,889	(X)	77,795
	percent of total (X)	2.4	(X)	2.1
Farms with expenses of-				
\$1 to \$499	33,198	8,051	39,847	9,633
\$500 to \$999	20,581	14,459	21,472	14,949
\$1,000 to \$4,999	20,442	39,065	17,211	33,200
\$5,000 to \$9,999	1,705	11,398	1,185	7,750
\$10,000 to \$24,999	1,012	14,717	376	5,166
\$25,000 or more	154	11,199	66	7,097
All other production expenses (see text)	farms 48,927	(X)	71,170	(X)
	\$1,000 (X)	223,575	(X)	259,786
	percent of total (X)	5.5	(X)	6.9
Farms with expenses of-				
\$1 to \$999	23,887	9,401	36,929	14,388
\$1,000 to \$4,999	16,844	37,518	26,028	53,835
\$5,000 to \$9,999	3,866	26,085	4,222	28,146
\$10,000 to \$24,999	2,998	44,312	2,701	40,375
\$25,000 to \$49,999	880	30,392	779	26,114
\$50,000 to \$99,999	341	21,738	322	21,292
\$100,000 or more	111	54,129	189	75,635
\$100,000 to \$249,999	72	10,530	128	18,092
\$250,000 or more	39	43,599	61	57,543
Production expenses paid by landlords ²	farms 3,360	(X)	(NA)	(NA)
	\$1,000 (X)	15,471	(NA)	(NA)
	percent of total (X)	0.4	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	657	163	(NA)	(NA)
\$500 to \$999	447	327	(NA)	(NA)
\$1,000 to \$4,999	1,538	3,417	(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 ² - Con.				
Farms with expenses of- Con.				
\$5,000 to \$9,999	276	1,887	(NA)	(NA)
\$10,000 to \$24,999	356	5,314	(NA)	(NA)
\$25,000 or more	86	4,363	(NA)	(NA)
\$25,000 to \$49,999	60	2,032	(NA)	(NA)
\$50,000 to \$99,999	21	1,441	(NA)	(NA)
\$100,000 or more	5	890	(NA)	(NA)
Depreciation expenses claimed (see text)				
farms	29,882	(X)	(NA)	(NA)
\$1,000	(X)	326,830	(NA)	(NA)
percent of total	(X)	8.0	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	2,906	643	(NA)	(NA)
\$500 to \$999	2,510	1,672	(NA)	(NA)
\$1,000 to \$4,999	11,296	27,482	(NA)	(NA)
\$5,000 to \$9,999	5,048	34,593	(NA)	(NA)
\$10,000 to \$24,999	4,907	75,946	(NA)	(NA)
\$25,000 or more	3,215	186,495	(NA)	(NA)
\$25,000 to \$49,999	2,148	73,411	(NA)	(NA)
\$50,000 to \$99,999	843	57,503	(NA)	(NA)
\$100,000 or more	224	55,581	(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)	83,282	684,606	Net cash farm income of operators (see text)	83,282	567,407
Average per farm	(X)	8,220	Average per farm	(X)	6,813
Farms with net gains ¹	36,375	1,147,970	Farm operators reporting net gains ¹	36,382	1,026,218
Average per farm	(X)	31,559	Average per farm	(X)	28,207
Farms with gains of-			Farms with gains of-		
less than \$1,000	5,199	2,469	less than \$1,000	5,310	2,486
\$1,000 to \$4,999	11,524	30,613	\$1,000 to \$4,999	11,758	31,145
\$5,000 to \$9,999	5,252	37,603	\$5,000 to \$9,999	5,411	38,822
\$10,000 to \$24,999	5,832	92,790	\$10,000 to \$24,999	5,921	94,355
\$25,000 to \$49,999	3,953	138,075	\$25,000 to \$49,999	3,958	138,384
\$50,000 or more	4,615	846,420	\$50,000 or more	4,024	721,026
Farms with net losses	46,907	463,364	Farm operators reporting net losses	46,900	458,811
Average per farm	(X)	9,878	Average per farm	(X)	9,783
Farms with losses of-			Farms with losses of-		
less than \$1,000	7,485	3,905	less than \$1,000	7,258	3,763
\$1,000 to \$4,999	18,587	50,261	\$1,000 to \$4,999	18,554	50,143
\$5,000 to \$9,999	10,098	71,898	\$5,000 to \$9,999	10,095	71,785
\$10,000 to \$24,999	7,532	115,077	\$10,000 to \$24,999	7,694	117,660
\$25,000 to \$49,999	2,078	69,809	\$25,000 to \$49,999	2,137	71,867
\$50,000 or more	1,127	152,414	\$50,000 or more	1,162	143,594

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.