

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 15,292	(X) 933,114	15,805	(X) 717,675
Average per farm	\$1,000 dollars (X)	61,020	(X)	45,408
Farms with expenses of-				
\$1 to \$4,999	6,226	14,638	6,123	14,182
\$5,000 to \$9,999	2,476	18,018	3,053	21,563
\$10,000 to \$24,999	3,014	48,185	3,173	50,134
\$25,000 to \$49,999	1,278	45,363	1,342	47,300
\$50,000 to \$99,999	957	66,371	796	57,232
\$100,000 to \$249,999	777	119,566	796	122,977
\$250,000 to \$499,999	289	103,624	285	100,010
\$500,000 or more	275	517,350	237	304,278
\$500,000 to \$999,999	155	102,454	154	104,512
\$1,000,000 to \$2,499,999	79	123,713	60	85,674
\$2,500,000 or more	41	291,183	23	114,093
Fertilizer, lime, and soil conditioners purchased	farms 6,737	(X) 23,771	7,545	(X) 23,524
	\$1,000 percent of total (X)	2.5	(X)	3.3
Farms with expenses of-				
\$1 to \$499	2,903	607	3,063	701
\$500 to \$999	983	644	1,192	813
\$1,000 to \$4,999	1,805	3,916	2,236	4,644
\$5,000 to \$9,999	558	3,603	498	3,283
\$10,000 to \$24,999	320	4,985	362	5,179
\$25,000 to \$49,999	86	2,719	154	5,399
\$50,000 to \$99,999	66	4,224	30	1,874
\$100,000 or more	16	3,074	10	1,630
Chemicals purchased	farms 5,999	(X) 11,110	6,376	(X) 9,824
	\$1,000 percent of total (X)	1.2	(X)	1.4
Farms with expenses of-				
\$1 to \$499	3,793	612	3,875	645
\$500 to \$999	856	573	912	614
\$1,000 to \$4,999	872	1,824	1,187	2,501
\$5,000 to \$9,999	238	1,533	178	1,199
\$10,000 to \$24,999	156	2,139	174	2,498
\$25,000 to \$49,999	52	1,634	32	1,056
\$50,000 or more	32	2,795	18	1,312
\$50,000 to \$99,999	25	1,541	14	802
\$100,000 or more	7	1,254	4	510
Seeds, plants, vines, and trees	farms 5,133	(X) 17,914	5,556	(X) 18,279
	\$1,000 percent of total (X)	1.9	(X)	2.5
Farms with expenses of-				
\$1 to \$499	2,546	463	2,479	535
\$500 to \$999	803	534	1,067	724
\$1,000 to \$4,999	1,353	2,849	1,545	3,422
\$5,000 to \$9,999	247	1,596	227	1,479
\$10,000 to \$24,999	106	1,491	137	2,089
\$25,000 or more	78	10,980	101	10,029
\$25,000 to \$49,999	39	1,367	70	2,089
\$50,000 or more	39	9,613	31	7,941
Livestock and poultry purchased	farms 5,172	(X) 158,687	5,743	(X) 83,669
	\$1,000 percent of total (X)	17.0	(X)	11.7
Farms with expenses of-				
\$1 to \$999	2,057	787	1,434	689
\$1,000 to \$4,999	1,765	3,719	2,484	5,909
\$5,000 to \$9,999	479	3,454	819	5,543
\$10,000 to \$24,999	384	6,137	529	8,031
\$25,000 to \$49,999	204	6,831	201	7,004
\$50,000 to \$99,999	66	4,375	147	9,992
\$100,000 to \$249,999	98	15,220	89	12,625
\$250,000 or more	119	118,163	40	33,876
\$250,000 to \$499,999	71	23,715	24	7,935
\$500,000 to \$999,999	22	14,531	7	4,585
\$1,000,000 or more	26	79,918	9	21,356
Breeding livestock purchased (see text)	farms 2,702	(X) 18,789	(NA)	(NA)
	\$1,000 percent of total (X)	2.0	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	879	409	(NA)	(NA)
\$1,000 to \$4,999	1,204	2,445	(NA)	(NA)
\$5,000 to \$9,999	385	2,665	(NA)	(NA)
\$10,000 to \$24,999	142	2,362	(NA)	(NA)
\$25,000 to \$49,999	50	1,622	(NA)	(NA)
\$50,000 to \$99,999	14	952	(NA)	(NA)
\$100,000 to \$249,999	17	2,734	(NA)	(NA)
\$250,000 or more	11	5,601	(NA)	(NA)
\$250,000 to \$499,999	3	(D)	(NA)	(NA)
\$500,000 to \$999,999	7	3,604	(NA)	(NA)
\$1,000,000 or more	1	(D)	(NA)	(NA)
Other livestock and poultry purchased	farms 3,092	(X) 139,898	(NA)	(NA)
	\$1,000 percent of total (X)	15.0	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	1,453	470	(NA)	(NA)
\$1,000 to \$4,999	815	1,704	(NA)	(NA)
\$5,000 to \$9,999	196	1,449	(NA)	(NA)
\$10,000 to \$24,999	250	4,005	(NA)	(NA)
\$25,000 to \$49,999	135	4,662	(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	48	3,143	(NA)	(NA)
\$100,000 to \$249,999	85	12,820	(NA)	(NA)
\$250,000 or more	110	111,644	(NA)	(NA)
\$250,000 to \$499,999	72	24,022	(NA)	(NA)
\$500,000 to \$999,999	13	9,419	(NA)	(NA)
\$1,000,000 or more	25	78,203	(NA)	(NA)
Feed purchased	9,479 farms	(X)	8,439 farms	(X)
\$1,000	(X)	244,175	(X)	201,875
percent of total	(X)	26.2	(X)	28.1
Farms with expenses of-				
\$1 to \$999	3,507	1,542	3,172	1,334
\$1,000 to \$4,999	3,636	8,100	3,101	7,040
\$5,000 to \$9,999	855	5,904	724	4,705
\$10,000 to \$24,999	621	9,354	612	9,434
\$25,000 to \$49,999	341	11,463	245	8,597
\$50,000 to \$99,999	223	14,930	235	15,846
\$100,000 or more	296	192,882	350	154,920
\$100,000 to \$249,999	133	21,511	190	29,961
\$250,000 to \$499,999	85	29,005	85	28,586
\$500,000 to \$999,999	41	28,950	48	32,905
\$1,000,000 or more	37	113,416	27	63,468
Gasoline, fuels, and oils	14,148 farms	(X)	14,370 farms	(X)
\$1,000	(X)	42,227	(X)	38,834
percent of total	(X)	4.5	(X)	5.4
Farms with expenses of-				
\$1 to \$999	8,129	2,300	8,115	2,936
\$1,000 to \$4,999	4,198	8,860	4,356	9,920
\$5,000 to \$9,999	914	6,336	1,056	7,293
\$10,000 to \$24,999	692	10,357	656	9,365
\$25,000 to \$49,999	139	4,614	147	4,795
\$50,000 or more	76	9,759	40	4,525
Utilities (see text)	9,380 farms	(X)	(NA)	(NA)
\$1,000	(X)	30,779	(NA)	(NA)
percent of total	(X)	3.3	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	4,200	903	(NA)	(NA)
\$500 to \$999	1,581	1,057	(NA)	(NA)
\$1,000 to \$4,999	2,524	5,456	(NA)	(NA)
\$5,000 to \$9,999	445	3,031	(NA)	(NA)
\$10,000 to \$24,999	414	6,149	(NA)	(NA)
\$25,000 or more	216	14,183	(NA)	(NA)
\$25,000 to \$49,999	131	4,566	(NA)	(NA)
\$50,000 or more	85	9,617	(NA)	(NA)
Supplies, repairs, and maintenance	13,403 farms	(X)	12,088 farms	(X)
\$1,000	(X)	81,828	(X)	47,783
percent of total	(X)	8.8	(X)	6.7
Farms with expenses of-				
\$1 to \$999	6,174	2,067	5,305	2,023
\$1,000 to \$4,999	4,379	10,202	4,614	10,333
\$5,000 to \$9,999	1,172	7,807	988	6,354
\$10,000 to \$24,999	1,036	15,189	877	12,767
\$25,000 to \$49,999	400	13,626	216	7,083
\$50,000 or more	242	32,937	88	9,222
\$50,000 to \$99,999	139	9,214	63	4,101
\$100,000 or more	103	23,724	25	5,121
Hired farm labor	4,570 farms	(X)	6,485 farms	(X)
\$1,000	(X)	114,694	(X)	81,573
percent of total	(X)	12.3	(X)	11.4
Farms with expenses of-				
\$1 to \$999	1,611	650	2,829	1,002
\$1,000 to \$4,999	1,356	3,001	1,995	4,449
\$5,000 to \$9,999	358	2,455	399	2,622
\$10,000 to \$24,999	453	6,827	588	9,346
\$25,000 to \$49,999	373	13,303	313	10,973
\$50,000 to \$99,999	219	15,158	202	13,809
\$100,000 or more	200	73,299	159	39,372
\$100,000 to \$249,999	134	19,614	123	18,204
\$250,000 to \$499,999	42	14,459	25	8,466
\$500,000 or more	24	39,227	11	12,701
Contract labor	1,649 farms	(X)	1,779 farms	(X)
\$1,000	(X)	9,939	(X)	8,098
percent of total	(X)	1.1	(X)	1.1
Farms with expenses of-				
\$1 to \$999	760	317	768	315
\$1,000 to \$4,999	500	1,104	697	1,487
\$5,000 to \$9,999	183	1,215	162	1,093
\$10,000 to \$24,999	129	1,873	98	1,535
\$25,000 to \$49,999	41	1,549	36	1,189
\$50,000 or more	36	3,881	18	2,478
\$50,000 to \$99,999	25	1,745	12	975
\$100,000 or more	11	2,136	6	1,504
Customwork and custom hauling	3,430 farms	(X)	(NA)	(NA)
\$1,000	(X)	23,661	(NA)	(NA)
percent of total	(X)	2.5	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	1,951	774	(NA)	(NA)
\$1,000 to \$4,999	973	2,069	(NA)	(NA)
\$5,000 to \$9,999	209	1,453	(NA)	(NA)
\$10,000 to \$24,999	198	3,057	(NA)	(NA)
\$25,000 to \$49,999	52	1,794	(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	47	14,514	(NA)	(NA)
\$50,000 to \$99,999	26	1,741	(NA)	(NA)
\$100,000 or more	21	12,772	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²				
farms	3,975	(X)	3,804	(X)
\$1,000	(X)	24,791	(X)	19,523
percent of total	(X)	2.7	(X)	2.7
Farms with expenses of-				
\$1 to \$499	619	174	871	212
\$500 to \$999	656	461	527	355
\$1,000 to \$4,999	1,528	3,844	1,533	3,453
\$5,000 to \$9,999	622	4,280	409	2,804
\$10,000 to \$24,999	347	5,106	328	4,777
\$25,000 to \$49,999	125	4,262	89	3,265
\$50,000 or more	78	6,664	47	4,658
Rent and lease expenses for machinery, equipment, and farm share of vehicles				
farms	986	(X)	(NA)	(NA)
\$1,000	(X)	6,384	(NA)	(NA)
percent of total	(X)	0.7	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	229	47	(NA)	(NA)
\$500 to \$999	100	68	(NA)	(NA)
\$1,000 to \$4,999	309	789	(NA)	(NA)
\$5,000 to \$9,999	225	1,396	(NA)	(NA)
\$10,000 to \$24,999	77	1,242	(NA)	(NA)
\$25,000 to \$49,999	33	1,020	(NA)	(NA)
\$50,000 or more	13	1,821	(NA)	(NA)
Interest expense				
farms	4,656	(X)	5,511	(X)
\$1,000	(X)	48,332	(X)	52,344
percent of total	(X)	5.2	(X)	7.3
Farms with expenses of-				
\$1 to \$999	1,108	391	1,097	491
\$1,000 to \$4,999	1,469	3,586	2,282	5,725
\$5,000 to \$9,999	780	5,119	894	6,102
\$10,000 to \$24,999	855	12,949	774	11,754
\$25,000 to \$49,999	287	9,774	315	10,516
\$50,000 to \$99,999	101	6,906	104	6,738
\$100,000 or more	56	9,608	45	11,017
Secured by real estate				
farms	3,318	(X)	4,142	(X)
\$1,000	(X)	35,815	(X)	37,385
percent of total	(X)	3.8	(X)	5.2
Farms with expenses of-				
\$1 to \$999	664	267	746	338
\$1,000 to \$4,999	1,066	2,790	1,755	4,600
\$5,000 to \$9,999	592	3,909	688	4,761
\$10,000 to \$24,999	666	9,658	681	10,299
\$25,000 to \$49,999	214	7,046	180	6,098
\$50,000 to \$99,999	77	5,216	67	4,235
\$100,000 or more	39	6,928	25	7,054
Not secured by real estate				
farms	2,465	(X)	2,726	(X)
\$1,000	(X)	12,518	(X)	14,959
percent of total	(X)	1.3	(X)	2.1
Farms with expenses of-				
\$1 to \$999	835	307	822	372
\$1,000 to \$4,999	986	2,312	1,236	2,733
\$5,000 to \$9,999	276	1,856	335	2,374
\$10,000 to \$24,999	287	4,051	234	3,649
\$25,000 to \$49,999	54	1,860	65	2,241
\$50,000 to \$99,999	21	1,338	24	1,662
\$100,000 or more	6	792	10	1,928
Property taxes paid				
farms	14,166	(X)	15,071	(X)
\$1,000	(X)	21,679	(X)	17,712
percent of total	(X)	2.3	(X)	2.5
Farms with expenses of-				
\$1 to \$499	5,500	1,051	6,038	1,227
\$500 to \$999	2,665	1,912	3,923	2,771
\$1,000 to \$4,999	5,261	10,099	4,632	8,734
\$5,000 to \$9,999	517	3,582	371	2,494
\$10,000 to \$24,999	173	2,494	87	1,256
\$25,000 or more	50	2,541	20	1,230
All other production expenses (see text)				
farms	9,283	(X)	14,183	(X)
\$1,000	(X)	73,145	(X)	86,030
percent of total	(X)	7.8	(X)	12.0
Farms with expenses of-				
\$1 to \$999	4,461	1,549	7,115	2,648
\$1,000 to \$4,999	2,923	6,419	4,530	9,567
\$5,000 to \$9,999	741	5,075	877	5,887
\$10,000 to \$24,999	678	9,566	1,000	14,768
\$25,000 to \$49,999	262	9,385	346	11,459
\$50,000 to \$99,999	134	9,266	188	12,769
\$100,000 or more	84	31,885	127	28,933
\$100,000 to \$249,999	48	7,328	99	14,535
\$250,000 or more	36	24,557	28	14,399
Production expenses paid by landlords ²				
farms	956	(X)	(NA)	(NA)
\$1,000	(X)	3,629	(NA)	(NA)
percent of total	(X)	0.4	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	202	37	(NA)	(NA)
\$500 to \$999	78	57	(NA)	(NA)
\$1,000 to \$4,999	572	1,293	(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	35	244	(NA)	(NA)
\$10,000 to \$24,999	50	714	(NA)	(NA)
\$25,000 or more	19	1,285	(NA)	(NA)
\$25,000 to \$49,999	14	(D)	(NA)	(NA)
\$50,000 to \$99,999	1	(D)	(NA)	(NA)
\$100,000 or more	4	823	(NA)	(NA)
Depreciation expenses claimed (see text)				
farms	5,818	(X)	(NA)	(NA)
\$1,000	(X)	89,441	(NA)	(NA)
percent of total	(X)	9.6	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	836	162	(NA)	(NA)
\$500 to \$999	422	278	(NA)	(NA)
\$1,000 to \$4,999	1,945	4,916	(NA)	(NA)
\$5,000 to \$9,999	963	6,664	(NA)	(NA)
\$10,000 to \$24,999	884	13,597	(NA)	(NA)
\$25,000 or more	768	63,824	(NA)	(NA)
\$25,000 to \$49,999	401	13,689	(NA)	(NA)
\$50,000 to \$99,999	225	15,447	(NA)	(NA)
\$100,000 or more	142	34,688	(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)	15,292	220,270	Net cash farm income of operators (see text)	15,292	222,350
Average per farm	(X)	14,404	Average per farm	(X)	14,540
Farms with net gains ¹	5,935	330,345	Farm operators reporting net gains ¹	6,024	331,308
Average per farm	(X)	55,661	Average per farm	(X)	54,998
Farms with gains of-			Farms with gains of-		
less than \$1,000	907	453	less than \$1,000	888	461
\$1,000 to \$4,999	1,530	4,047	\$1,000 to \$4,999	1,651	4,340
\$5,000 to \$9,999	723	5,227	\$5,000 to \$9,999	701	5,056
\$10,000 to \$24,999	1,046	17,015	\$10,000 to \$24,999	1,054	17,432
\$25,000 to \$49,999	646	22,929	\$25,000 to \$49,999	667	23,607
\$50,000 or more	1,083	280,675	\$50,000 or more	1,063	280,412
Farms with net losses	9,357	110,076	Farm operators reporting net losses	9,268	108,958
Average per farm	(X)	11,764	Average per farm	(X)	11,756
Farms with losses of-			Farms with losses of-		
less than \$1,000	1,496	723	less than \$1,000	1,540	726
\$1,000 to \$4,999	3,935	10,015	\$1,000 to \$4,999	3,814	9,728
\$5,000 to \$9,999	1,737	12,817	\$5,000 to \$9,999	1,713	12,493
\$10,000 to \$24,999	1,463	22,496	\$10,000 to \$24,999	1,482	22,592
\$25,000 to \$49,999	396	13,541	\$25,000 to \$49,999	388	13,218
\$50,000 or more	330	50,483	\$50,000 or more	331	50,201

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.