

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 31,358	(X) 4,412,593	farms 30,172	(X) 3,750,700
Average per farm	\$1,000 (X) dollars	140,717	(X) 124,311	
Farms with expenses of-				
\$1 to \$4,999	8,635	21,214	8,602	20,653
\$5,000 to \$9,999	5,346	38,757	5,338	38,487
\$10,000 to \$24,999	7,060	113,657	6,321	99,049
\$25,000 to \$49,999	3,795	136,161	3,323	118,564
\$50,000 to \$99,999	2,523	180,075	2,527	176,245
\$100,000 to \$249,999	2,195	342,478	2,396	370,880
\$250,000 to \$499,999	936	326,120	909	312,490
\$500,000 or more	868	3,254,131	756	2,614,332
\$500,000 to \$999,999	447	314,374	408	280,981
\$1,000,000 to \$2,499,999	239	361,116	220	323,967
\$2,500,000 or more	182	2,578,641	128	2,009,384
Fertilizer, lime, and soil conditioners purchased	farms 11,201	(X) 115,405	farms 12,658	(X) 126,077
	\$1,000 (X) percent of total	2.6	(X) 3.4	
Farms with expenses of-				
\$1 to \$499	2,983	686	2,719	613
\$500 to \$999	1,419	966	1,594	1,126
\$1,000 to \$4,999	3,018	7,274	4,023	9,730
\$5,000 to \$9,999	1,256	8,815	1,451	10,105
\$10,000 to \$24,999	1,355	21,019	1,559	24,297
\$25,000 to \$49,999	612	21,278	786	27,056
\$50,000 to \$99,999	387	25,869	354	23,989
\$100,000 or more	171	29,497	172	29,161
Chemicals purchased	farms 10,319	(X) 64,906	farms 11,675	(X) 76,178
	\$1,000 (X) percent of total	1.5	(X) 2.0	
Farms with expenses of-				
\$1 to \$499	4,490	791	4,330	741
\$500 to \$999	1,318	873	1,268	871
\$1,000 to \$4,999	2,293	4,916	3,012	6,936
\$5,000 to \$9,999	742	5,065	1,189	8,260
\$10,000 to \$24,999	753	11,558	1,127	17,462
\$25,000 to \$49,999	449	15,615	486	16,829
\$50,000 or more	274	26,088	263	25,079
\$50,000 to \$99,999	189	12,580	198	12,906
\$100,000 or more	85	13,507	65	12,174
Seeds, plants, vines, and trees	farms 8,972	(X) 113,949	farms 10,359	(X) 87,409
	\$1,000 (X) percent of total	2.6	(X) 2.3	
Farms with expenses of-				
\$1 to \$499	2,891	607	2,792	605
\$500 to \$999	1,228	843	1,400	974
\$1,000 to \$4,999	2,251	5,225	3,006	7,098
\$5,000 to \$9,999	818	5,637	1,327	9,336
\$10,000 to \$24,999	998	15,494	1,107	16,872
\$25,000 or more	786	86,143	727	52,523
\$25,000 to \$49,999	442	15,334	459	15,262
\$50,000 or more	344	70,809	268	37,261
Livestock and poultry purchased	farms 8,174	(X) 1,662,797	farms 10,421	(X) 1,272,964
	\$1,000 (X) percent of total	37.7	(X) 33.9	
Farms with expenses of-				
\$1 to \$999	2,602	1,078	2,196	926
\$1,000 to \$4,999	3,073	7,171	4,071	9,839
\$5,000 to \$9,999	866	6,023	1,255	8,748
\$10,000 to \$24,999	576	8,385	1,355	20,882
\$25,000 to \$49,999	302	10,640	629	21,553
\$50,000 to \$99,999	181	12,556	353	24,443
\$100,000 to \$249,999	226	35,883	258	40,558
\$250,000 or more	348	1,581,062	304	1,146,016
\$250,000 to \$499,999	126	45,461	122	42,982
\$500,000 to \$999,999	80	52,248	75	51,285
\$1,000,000 or more	142	1,483,354	107	1,051,748
Breeding livestock purchased (see text)	farms 4,686	(X) 46,389	(NA)	(NA)
	\$1,000 (X) percent of total	1.1	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	1,541	717	(NA)	(NA)
\$1,000 to \$4,999	1,915	4,369	(NA)	(NA)
\$5,000 to \$9,999	566	3,761	(NA)	(NA)
\$10,000 to \$24,999	442	6,585	(NA)	(NA)
\$25,000 to \$49,999	122	4,123	(NA)	(NA)
\$50,000 to \$99,999	47	3,140	(NA)	(NA)
\$100,000 to \$249,999	30	4,551	(NA)	(NA)
\$250,000 or more	23	19,142	(NA)	(NA)
\$250,000 to \$499,999	11	3,898	(NA)	(NA)
\$500,000 to \$999,999	4	2,435	(NA)	(NA)
\$1,000,000 or more	8	12,809	(NA)	(NA)
Other livestock and poultry purchased	farms 4,650	(X) 1,616,409	(NA)	(NA)
	\$1,000 (X) percent of total	36.6	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	1,711	547	(NA)	(NA)
\$1,000 to \$4,999	1,529	3,552	(NA)	(NA)
\$5,000 to \$9,999	287	1,987	(NA)	(NA)
\$10,000 to \$24,999	279	4,220	(NA)	(NA)
\$25,000 to \$49,999	183	6,584	(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	136	9,199	(NA)	(NA)
\$100,000 to \$249,999	202	32,239	(NA)	(NA)
\$250,000 or more	323	1,558,081	(NA)	(NA)
\$250,000 to \$499,999	116	41,902	(NA)	(NA)
\$500,000 to \$999,999	72	46,707	(NA)	(NA)
\$1,000,000 or more	135	1,469,472	(NA)	(NA)
Feed purchased	farms	(X)	16,806	(X)
\$1,000	(X)	866,170	(X)	862,564
percent of total	(X)	19.6	(X)	23.0
Farms with expenses of-				
\$1 to \$999	4,844	2,230	4,962	2,155
\$1,000 to \$4,999	7,551	18,300	6,809	15,826
\$5,000 to \$9,999	2,458	16,748	2,065	13,922
\$10,000 to \$24,999	1,925	27,799	1,560	23,450
\$25,000 to \$49,999	809	27,714	592	19,790
\$50,000 to \$99,999	400	28,025	301	20,914
\$100,000 or more	538	745,353	517	766,508
\$100,000 to \$249,999	249	35,782	255	40,137
\$250,000 to \$499,999	96	33,937	100	35,046
\$500,000 to \$999,999	72	49,961	66	46,766
\$1,000,000 or more	121	625,672	96	644,559
Gasoline, fuels, and oils	farms	(X)	27,021	(X)
\$1,000	(X)	123,357	(X)	123,726
percent of total	(X)	2.8	(X)	3.3
Farms with expenses of-				
\$1 to \$999	14,993	4,977	11,975	4,342
\$1,000 to \$4,999	9,072	20,419	9,218	21,844
\$5,000 to \$9,999	2,455	16,554	2,766	19,400
\$10,000 to \$24,999	1,839	28,038	2,326	34,747
\$25,000 to \$49,999	532	17,775	525	17,031
\$50,000 or more	311	35,596	211	26,363
Utilities (see text)	farms	(X)	(NA)	(NA)
\$1,000	(X)	115,798	(NA)	(NA)
percent of total	(X)	2.6	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	5,490	1,199	(NA)	(NA)
\$500 to \$999	3,380	2,230	(NA)	(NA)
\$1,000 to \$4,999	7,101	15,511	(NA)	(NA)
\$5,000 to \$9,999	1,166	7,928	(NA)	(NA)
\$10,000 to \$24,999	972	15,221	(NA)	(NA)
\$25,000 or more	940	73,709	(NA)	(NA)
\$25,000 to \$49,999	443	16,023	(NA)	(NA)
\$50,000 or more	497	57,686	(NA)	(NA)
Supplies, repairs, and maintenance	farms	(X)	23,486	(X)
\$1,000	(X)	233,632	(X)	155,419
percent of total	(X)	5.3	(X)	4.1
Farms with expenses of-				
\$1 to \$999	9,826	3,644	8,001	3,361
\$1,000 to \$4,999	9,268	21,576	8,898	19,974
\$5,000 to \$9,999	3,308	22,270	2,916	19,201
\$10,000 to \$24,999	2,443	36,820	2,459	36,257
\$25,000 to \$49,999	1,043	36,003	811	26,596
\$50,000 or more	804	113,318	401	50,030
\$50,000 to \$99,999	496	34,430	288	19,487
\$100,000 or more	308	78,888	113	30,543
Hired farm labor	farms	(X)	9,538	(X)
\$1,000	(X)	367,016	(X)	267,941
percent of total	(X)	8.3	(X)	7.1
Farms with expenses of-				
\$1 to \$999	1,823	773	3,214	1,162
\$1,000 to \$4,999	2,040	4,546	2,387	5,776
\$5,000 to \$9,999	740	4,976	909	6,456
\$10,000 to \$24,999	1,068	17,638	1,378	22,179
\$25,000 to \$49,999	931	33,176	784	27,059
\$50,000 to \$99,999	573	40,659	457	31,438
\$100,000 or more	572	265,248	409	173,872
\$100,000 to \$249,999	317	48,463	266	40,834
\$250,000 to \$499,999	132	44,719	69	22,581
\$500,000 or more	123	172,066	74	110,456
Contract labor	farms	(X)	4,459	(X)
\$1,000	(X)	32,013	(X)	29,938
percent of total	(X)	0.7	(X)	0.8
Farms with expenses of-				
\$1 to \$999	1,663	722	1,642	704
\$1,000 to \$4,999	1,565	3,498	1,737	4,020
\$5,000 to \$9,999	482	3,271	553	3,746
\$10,000 to \$24,999	425	6,708	300	4,753
\$25,000 to \$49,999	140	4,802	142	4,738
\$50,000 or more	75	13,012	85	11,978
\$50,000 to \$99,999	44	3,046	55	3,895
\$100,000 or more	31	9,966	30	8,082
Customwork and custom hauling	farms	(X)	(NA)	(NA)
\$1,000	(X)	55,481	(NA)	(NA)
percent of total	(X)	1.3	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	2,704	1,104	(NA)	(NA)
\$1,000 to \$4,999	2,344	5,618	(NA)	(NA)
\$5,000 to \$9,999	720	5,079	(NA)	(NA)
\$10,000 to \$24,999	786	11,968	(NA)	(NA)
\$25,000 to \$49,999	218	7,649	(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	159	24,063	(NA)	(NA)
\$50,000 to \$99,999	94	6,493	(NA)	(NA)
\$100,000 or more	65	17,571	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²				
farms	7,014	(X)	5,757	(X)
\$1,000	(X)	96,970	(X)	78,739
percent of total	(X)	2.2	(X)	2.1
Farms with expenses of-				
\$1 to \$499	878	227	753	189
\$500 to \$999	804	550	587	411
\$1,000 to \$4,999	2,443	6,131	2,062	5,191
\$5,000 to \$9,999	1,029	7,183	762	5,369
\$10,000 to \$24,999	1,030	16,238	933	14,907
\$25,000 to \$49,999	435	15,394	338	11,742
\$50,000 or more	395	51,247	322	40,930
Rent and lease expenses for machinery, equipment, and farm share of vehicles				
farms	1,947	(X)	(NA)	(NA)
\$1,000	(X)	22,247	(NA)	(NA)
percent of total	(X)	0.5	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	424	82	(NA)	(NA)
\$500 to \$999	174	111	(NA)	(NA)
\$1,000 to \$4,999	530	1,246	(NA)	(NA)
\$5,000 to \$9,999	310	2,226	(NA)	(NA)
\$10,000 to \$24,999	320	4,771	(NA)	(NA)
\$25,000 to \$49,999	134	4,504	(NA)	(NA)
\$50,000 or more	55	9,306	(NA)	(NA)
Interest expense				
farms	12,410	(X)	13,507	(X)
\$1,000	(X)	199,300	(X)	182,829
percent of total	(X)	4.5	(X)	4.9
Farms with expenses of-				
\$1 to \$999	1,918	905	2,342	1,114
\$1,000 to \$4,999	3,535	9,444	4,657	12,007
\$5,000 to \$9,999	2,415	16,914	2,348	16,137
\$10,000 to \$24,999	2,599	39,787	2,479	37,672
\$25,000 to \$49,999	1,157	39,554	1,042	36,105
\$50,000 to \$99,999	508	34,216	430	28,387
\$100,000 or more	278	58,481	209	51,407
Secured by real estate				
farms	9,415	(X)	9,103	(X)
\$1,000	(X)	133,319	(X)	107,098
percent of total	(X)	3.0	(X)	2.9
Farms with expenses of-				
\$1 to \$999	1,062	534	1,109	600
\$1,000 to \$4,999	2,859	7,917	3,286	9,001
\$5,000 to \$9,999	1,956	13,806	1,970	13,416
\$10,000 to \$24,999	2,177	32,643	1,815	26,710
\$25,000 to \$49,999	868	28,687	609	20,373
\$50,000 to \$99,999	337	22,513	213	13,849
\$100,000 or more	156	27,219	101	23,149
Not secured by real estate				
farms	6,396	(X)	7,894	(X)
\$1,000	(X)	65,982	(X)	75,732
percent of total	(X)	1.5	(X)	2.0
Farms with expenses of-				
\$1 to \$999	1,688	722	1,896	852
\$1,000 to \$4,999	2,265	5,584	3,044	7,088
\$5,000 to \$9,999	1,018	6,770	1,179	8,100
\$10,000 to \$24,999	930	14,232	1,160	17,582
\$25,000 to \$49,999	300	10,519	403	13,793
\$50,000 to \$99,999	111	7,274	132	8,671
\$100,000 or more	84	20,882	80	19,647
Property taxes paid				
farms	28,597	(X)	26,991	(X)
\$1,000	(X)	72,884	(X)	55,675
percent of total	(X)	1.7	(X)	1.5
Farms with expenses of-				
\$1 to \$499	7,358	1,659	7,542	1,810
\$500 to \$999	6,163	4,285	6,173	4,450
\$1,000 to \$4,999	11,984	25,768	11,104	23,384
\$5,000 to \$9,999	1,824	12,241	1,430	9,643
\$10,000 to \$24,999	976	14,604	592	8,337
\$25,000 or more	292	14,328	150	8,052
All other production expenses (see text)				
farms	19,625	(X)	27,152	(X)
\$1,000	(X)	270,668	(X)	286,852
percent of total	(X)	6.1	(X)	7.6
Farms with expenses of-				
\$1 to \$999	6,650	2,589	10,253	4,141
\$1,000 to \$4,999	6,794	16,270	9,689	22,071
\$5,000 to \$9,999	2,266	15,140	2,822	19,253
\$10,000 to \$24,999	2,152	32,637	2,410	36,969
\$25,000 to \$49,999	845	30,026	1,073	36,137
\$50,000 to \$99,999	506	34,813	553	36,954
\$100,000 or more	412	139,194	352	131,327
\$100,000 to \$249,999	278	44,266	240	36,059
\$250,000 or more	134	94,928	112	95,268
Production expenses paid by landlords ²				
farms	2,169	(X)	(NA)	(NA)
\$1,000	(X)	21,351	(NA)	(NA)
percent of total	(X)	0.5	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	239	51	(NA)	(NA)
\$500 to \$999	137	98	(NA)	(NA)
\$1,000 to \$4,999	995	2,722	(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	339	2,366	(NA)	(NA)
\$10,000 to \$24,999	282	4,361	(NA)	(NA)
\$25,000 or more	177	11,752	(NA)	(NA)
\$25,000 to \$49,999	105	3,344	(NA)	(NA)
\$50,000 to \$99,999	38	2,805	(NA)	(NA)
\$100,000 or more	34	5,603	(NA)	(NA)
Depreciation expenses claimed (see text)				
farms	13,247	(X)	(NA)	(NA)
\$1,000	(X)	286,282	(NA)	(NA)
percent of total	(X)	6.5	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,303	302	(NA)	(NA)
\$500 to \$999	988	660	(NA)	(NA)
\$1,000 to \$4,999	4,034	9,603	(NA)	(NA)
\$5,000 to \$9,999	1,976	13,612	(NA)	(NA)
\$10,000 to \$24,999	2,415	38,403	(NA)	(NA)
\$25,000 or more	2,531	223,703	(NA)	(NA)
\$25,000 to \$49,999	1,323	45,048	(NA)	(NA)
\$50,000 to \$99,999	665	46,020	(NA)	(NA)
\$100,000 or more	543	132,635	(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)	31,358	367,349	Net cash farm income of operators (see text)	31,358	345,793
Average per farm	(X)	11,715	Average per farm	(X)	11,027
Farms with net gains ¹	12,908	752,028	Farm operators reporting net gains ¹	12,946	728,451
Average per farm	(X)	58,261	Average per farm	(X)	56,268
Farms with gains of-			Farms with gains of-		
less than \$1,000	1,377	648	less than \$1,000	1,455	684
\$1,000 to \$4,999	2,939	8,066	\$1,000 to \$4,999	3,034	8,245
\$5,000 to \$9,999	1,898	13,277	\$5,000 to \$9,999	1,928	13,684
\$10,000 to \$24,999	2,467	40,112	\$10,000 to \$24,999	2,479	40,572
\$25,000 to \$49,999	1,650	60,089	\$25,000 to \$49,999	1,566	57,556
\$50,000 or more	2,577	629,836	\$50,000 or more	2,484	607,710
Farms with net losses	18,450	384,679	Farm operators reporting net losses	18,412	382,658
Average per farm	(X)	20,850	Average per farm	(X)	20,783
Farms with losses of-			Farms with losses of-		
less than \$1,000	1,990	980	less than \$1,000	2,007	989
\$1,000 to \$4,999	5,872	16,158	\$1,000 to \$4,999	5,715	15,866
\$5,000 to \$9,999	3,734	26,926	\$5,000 to \$9,999	3,718	26,807
\$10,000 to \$24,999	3,822	62,058	\$10,000 to \$24,999	3,886	62,929
\$25,000 to \$49,999	1,674	59,724	\$25,000 to \$49,999	1,677	60,124
\$50,000 or more	1,358	218,833	\$50,000 or more	1,409	215,943

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.