

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 53,935	(X) 5,645,471	59,080	(X) 6,240,498
Average per farm	\$1,000 (X)	104,672	(X)	105,628
Farms with expenses of-				
\$1 to \$4,999	20,567	52,753	24,210	60,144
\$5,000 to \$9,999	10,069	70,508	11,365	81,361
\$10,000 to \$24,999	8,910	136,454	8,909	140,285
\$25,000 to \$49,999	3,516	125,474	3,544	126,294
\$50,000 to \$99,999	2,231	160,652	3,068	219,134
\$100,000 to \$249,999	3,169	525,490	2,090	366,738
\$250,000 to \$499,999	2,583	910,259	2,522	912,204
\$500,000 or more	2,890	3,663,882	3,372	4,334,338
\$500,000 to \$999,999	1,754	1,204,924	2,044	1,436,325
\$1,000,000 to \$2,499,999	935	1,396,691	1,085	1,596,398
\$2,500,000 or more	201	1,062,267	243	1,301,615
Fertilizer, lime, and soil conditioners purchased	farms 36,121	(X) 238,389	41,515	(X) 268,306
	\$1,000 (X)	4.2	(X)	4.3
Farms with expenses of-				
\$1 to \$499	10,699	2,590	11,992	3,034
\$500 to \$999	7,249	4,942	7,840	5,321
\$1,000 to \$4,999	11,242	23,748	13,258	27,936
\$5,000 to \$9,999	2,314	15,722	3,116	20,842
\$10,000 to \$24,999	2,201	34,427	2,670	39,925
\$25,000 to \$49,999	1,241	42,546	1,422	48,734
\$50,000 to \$99,999	807	53,911	827	55,420
\$100,000 or more	368	60,502	390	67,094
Chemicals purchased	farms 26,680	(X) 220,109	28,780	(X) 210,814
	\$1,000 (X)	3.9	(X)	3.4
Farms with expenses of-				
\$1 to \$499	13,478	2,329	12,154	2,328
\$500 to \$999	3,198	2,128	4,202	2,833
\$1,000 to \$4,999	4,870	10,253	6,741	14,872
\$5,000 to \$9,999	1,224	8,255	1,784	12,065
\$10,000 to \$24,999	1,609	24,563	1,756	26,974
\$25,000 to \$49,999	1,093	37,580	1,019	34,903
\$50,000 or more	1,208	135,000	1,124	116,840
\$50,000 to \$99,999	753	51,672	713	47,631
\$100,000 or more	455	83,328	411	69,208
Seeds, plants, vines, and trees	farms 23,959	(X) 160,111	25,985	(X) 144,497
	\$1,000 (X)	2.8	(X)	2.3
Farms with expenses of-				
\$1 to \$499	10,982	2,127	10,797	2,037
\$500 to \$999	3,243	2,140	3,634	2,501
\$1,000 to \$4,999	5,391	11,591	6,676	15,033
\$5,000 to \$9,999	1,250	8,565	1,826	12,130
\$10,000 to \$24,999	1,655	25,240	1,832	27,045
\$25,000 or more	1,438	110,447	1,220	85,751
\$25,000 to \$49,999	799	27,593	765	25,646
\$50,000 or more	639	82,854	455	60,105
Livestock and poultry purchased	farms 11,972	(X) 1,049,514	14,177	(X) 965,030
	\$1,000 (X)	18.6	(X)	15.5
Farms with expenses of-				
\$1 to \$999	3,561	1,531	3,786	1,733
\$1,000 to \$4,999	2,856	6,086	4,310	9,735
\$5,000 to \$9,999	459	3,131	1,000	6,554
\$10,000 to \$24,999	848	13,452	1,204	19,106
\$25,000 to \$49,999	1,284	47,896	1,043	39,187
\$50,000 to \$99,999	1,209	87,449	1,071	76,248
\$100,000 to \$249,999	751	112,993	898	140,667
\$250,000 or more	1,004	776,977	865	671,799
\$250,000 to \$499,999	421	153,660	379	135,913
\$500,000 to \$999,999	360	246,740	311	219,409
\$1,000,000 or more	223	376,577	175	316,477
Breeding livestock purchased (see text)	farms 5,119	(X) 57,036	(NA)	(NA)
	\$1,000 (X)	1.0	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	2,425	1,120	(NA)	(NA)
\$1,000 to \$4,999	1,978	4,149	(NA)	(NA)
\$5,000 to \$9,999	255	1,626	(NA)	(NA)
\$10,000 to \$24,999	147	2,188	(NA)	(NA)
\$25,000 to \$49,999	112	3,601	(NA)	(NA)
\$50,000 to \$99,999	101	7,108	(NA)	(NA)
\$100,000 to \$249,999	67	10,250	(NA)	(NA)
\$250,000 or more	34	26,992	(NA)	(NA)
\$250,000 to \$499,999	19	6,745	(NA)	(NA)
\$500,000 to \$999,999	7	5,114	(NA)	(NA)
\$1,000,000 or more	8	15,134	(NA)	(NA)
Other livestock and poultry purchased	farms 7,997	(X) 992,478	(NA)	(NA)
	\$1,000 (X)	17.6	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	1,822	624	(NA)	(NA)
\$1,000 to \$4,999	1,270	2,802	(NA)	(NA)
\$5,000 to \$9,999	180	1,254	(NA)	(NA)
\$10,000 to \$24,999	769	12,326	(NA)	(NA)
\$25,000 to \$49,999	1,191	44,545	(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	1,105	79,998	(NA)	(NA)
\$100,000 to \$249,999	687	103,857	(NA)	(NA)
\$250,000 or more	973	747,071	(NA)	(NA)
\$250,000 to \$499,999	403	147,432	(NA)	(NA)
\$500,000 to \$999,999	351	239,698	(NA)	(NA)
\$1,000,000 or more	219	359,941	(NA)	(NA)
Feed purchased	farms	(X)	26,539	(X)
\$1,000	(X)	1,917,997	(X)	2,523,838
percent of total	(X)	34.0	(X)	40.4
Farms with expenses of-				
\$1 to \$999	13,255	5,207	12,169	5,133
\$1,000 to \$4,999	9,960	21,574	7,836	15,620
\$5,000 to \$9,999	1,604	10,932	871	5,655
\$10,000 to \$24,999	686	10,539	564	9,159
\$25,000 to \$49,999	432	15,564	422	15,183
\$50,000 to \$99,999	825	61,003	481	34,293
\$100,000 or more	4,176	1,793,178	4,196	2,438,795
\$100,000 to \$249,999	1,787	310,951	992	170,756
\$250,000 to \$499,999	1,463	525,741	1,595	568,276
\$500,000 to \$999,999	688	467,509	1,153	794,434
\$1,000,000 or more	238	488,977	456	905,330
Gasoline, fuels, and oils	farms	(X)	54,417	(X)
\$1,000	(X)	170,533	(X)	219,694
percent of total	(X)	3.0	(X)	3.5
Farms with expenses of-				
\$1 to \$999	33,546	10,205	33,989	11,207
\$1,000 to \$4,999	10,879	23,686	12,059	26,607
\$5,000 to \$9,999	3,054	20,932	3,200	22,649
\$10,000 to \$24,999	2,754	42,077	3,189	49,777
\$25,000 to \$49,999	1,113	37,194	1,402	47,762
\$50,000 or more	407	36,439	578	61,691
Utilities (see text)	farms	(X)	(NA)	(NA)
\$1,000	(X)	118,921	(NA)	(NA)
percent of total	(X)	2.1	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	11,655	2,499	(NA)	(NA)
\$500 to \$999	3,919	2,605	(NA)	(NA)
\$1,000 to \$4,999	7,257	16,961	(NA)	(NA)
\$5,000 to \$9,999	2,521	17,443	(NA)	(NA)
\$10,000 to \$24,999	2,125	31,010	(NA)	(NA)
\$25,000 or more	664	48,404	(NA)	(NA)
\$25,000 to \$49,999	420	14,012	(NA)	(NA)
\$50,000 or more	244	34,392	(NA)	(NA)
Supplies, repairs, and maintenance	farms	(X)	46,160	(X)
\$1,000	(X)	319,142	(X)	228,923
percent of total	(X)	5.7	(X)	3.7
Farms with expenses of-				
\$1 to \$999	22,511	8,173	19,984	7,908
\$1,000 to \$4,999	15,271	33,549	17,200	36,402
\$5,000 to \$9,999	4,350	29,253	3,895	25,130
\$10,000 to \$24,999	3,947	59,504	3,136	47,122
\$25,000 to \$49,999	1,630	55,636	1,303	44,052
\$50,000 or more	1,129	133,028	642	68,308
\$50,000 to \$99,999	775	53,284	476	30,794
\$100,000 or more	354	79,744	166	37,514
Hired farm labor	farms	(X)	21,358	(X)
\$1,000	(X)	552,486	(X)	536,818
percent of total	(X)	9.8	(X)	8.6
Farms with expenses of-				
\$1 to \$999	4,749	1,797	7,274	2,379
\$1,000 to \$4,999	3,998	8,771	5,393	12,239
\$5,000 to \$9,999	1,561	10,880	1,967	13,499
\$10,000 to \$24,999	1,935	30,302	2,453	39,088
\$25,000 to \$49,999	1,663	57,822	1,913	66,659
\$50,000 to \$99,999	1,139	76,330	1,332	91,533
\$100,000 or more	1,046	366,584	1,026	311,421
\$100,000 to \$249,999	692	101,102	697	101,528
\$250,000 to \$499,999	212	73,535	218	71,187
\$500,000 or more	142	191,947	111	138,706
Contract labor	farms	(X)	7,312	(X)
\$1,000	(X)	65,193	(X)	73,390
percent of total	(X)	1.2	(X)	1.2
Farms with expenses of-				
\$1 to \$999	1,897	955	2,844	1,272
\$1,000 to \$4,999	1,853	4,353	2,355	5,491
\$5,000 to \$9,999	672	4,339	715	4,960
\$10,000 to \$24,999	679	10,487	765	11,774
\$25,000 to \$49,999	263	8,856	361	12,546
\$50,000 or more	235	36,203	272	37,346
\$50,000 to \$99,999	131	8,852	176	11,775
\$100,000 or more	104	27,351	96	25,571
Customwork and custom hauling	farms	(X)	(NA)	(NA)
\$1,000	(X)	42,331	(NA)	(NA)
percent of total	(X)	0.7	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	3,362	1,168	(NA)	(NA)
\$1,000 to \$4,999	2,157	4,562	(NA)	(NA)
\$5,000 to \$9,999	638	4,387	(NA)	(NA)
\$10,000 to \$24,999	473	6,814	(NA)	(NA)
\$25,000 to \$49,999	187	6,254	(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	120	19,146	(NA)	(NA)
\$50,000 to \$99,999	80	5,168	(NA)	(NA)
\$100,000 or more	40	13,978	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²				
farms	11,885	(X)	15,011	(X)
\$1,000	(X)	209,033	(X)	199,935
percent of total	(X)	3.7	(X)	3.2
Farms with expenses of-				
\$1 to \$499	2,503	621	3,454	771
\$500 to \$999	1,613	1,062	2,115	1,416
\$1,000 to \$4,999	3,143	7,137	4,545	10,405
\$5,000 to \$9,999	1,058	7,386	1,463	10,005
\$10,000 to \$24,999	1,335	21,727	1,356	21,747
\$25,000 to \$49,999	973	34,174	974	34,298
\$50,000 or more	1,260	136,925	1,104	121,294
Rent and lease expenses for machinery, equipment, and farm share of vehicles				
farms	2,921	(X)	(NA)	(NA)
\$1,000	(X)	25,402	(NA)	(NA)
percent of total	(X)	0.4	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	938	210	(NA)	(NA)
\$500 to \$999	374	267	(NA)	(NA)
\$1,000 to \$4,999	693	1,562	(NA)	(NA)
\$5,000 to \$9,999	254	1,734	(NA)	(NA)
\$10,000 to \$24,999	411	6,108	(NA)	(NA)
\$25,000 to \$49,999	147	4,751	(NA)	(NA)
\$50,000 or more	104	10,770	(NA)	(NA)
Interest expense				
farms	14,250	(X)	19,171	(X)
\$1,000	(X)	164,828	(X)	226,795
percent of total	(X)	2.9	(X)	3.6
Farms with expenses of-				
\$1 to \$999	2,866	1,167	3,637	1,688
\$1,000 to \$4,999	4,735	12,161	7,452	18,899
\$5,000 to \$9,999	2,617	18,192	3,058	21,096
\$10,000 to \$24,999	2,450	37,689	2,931	45,098
\$25,000 to \$49,999	991	34,520	1,325	45,089
\$50,000 to \$99,999	393	26,887	522	34,395
\$100,000 or more	198	34,213	246	60,530
Secured by real estate				
farms	10,803	(X)	13,836	(X)
\$1,000	(X)	124,251	(X)	155,723
percent of total	(X)	2.2	(X)	2.5
Farms with expenses of-				
\$1 to \$999	1,655	678	1,825	890
\$1,000 to \$4,999	3,708	9,871	5,760	14,987
\$5,000 to \$9,999	2,215	15,399	2,474	16,846
\$10,000 to \$24,999	1,999	30,049	2,348	35,817
\$25,000 to \$49,999	813	28,277	934	31,270
\$50,000 to \$99,999	295	19,619	352	23,218
\$100,000 or more	118	20,358	143	32,694
Not secured by real estate				
farms	6,259	(X)	9,397	(X)
\$1,000	(X)	40,577	(X)	71,072
percent of total	(X)	0.7	(X)	1.1
Farms with expenses of-				
\$1 to \$999	2,294	987	3,099	1,410
\$1,000 to \$4,999	2,315	5,271	3,876	8,529
\$5,000 to \$9,999	758	4,935	957	6,592
\$10,000 to \$24,999	567	8,556	936	14,247
\$25,000 to \$49,999	208	6,911	320	10,854
\$50,000 to \$99,999	58	3,924	130	8,392
\$100,000 or more	59	9,993	79	21,047
Property taxes paid				
farms	50,423	(X)	56,091	(X)
\$1,000	(X)	109,636	(X)	81,725
percent of total	(X)	1.9	(X)	1.3
Farms with expenses of-				
\$1 to \$499	12,328	2,956	16,081	4,322
\$500 to \$999	12,203	8,763	17,564	12,594
\$1,000 to \$4,999	21,906	43,180	19,965	37,530
\$5,000 to \$9,999	2,487	16,793	1,718	11,211
\$10,000 to \$24,999	1,058	14,982	638	9,214
\$25,000 or more	441	22,963	125	6,854
All other production expenses (see text)				
farms	26,766	(X)	49,319	(X)
\$1,000	(X)	281,848	(X)	404,653
percent of total	(X)	5.0	(X)	6.5
Farms with expenses of-				
\$1 to \$999	11,513	4,230	25,733	9,840
\$1,000 to \$4,999	7,988	17,313	14,328	30,281
\$5,000 to \$9,999	2,626	17,990	3,160	21,117
\$10,000 to \$24,999	2,394	37,197	3,134	47,729
\$25,000 to \$49,999	1,243	42,451	1,547	52,925
\$50,000 to \$99,999	607	40,235	856	58,466
\$100,000 or more	395	122,433	561	184,295
\$100,000 to \$249,999	291	42,596	393	56,534
\$250,000 or more	104	79,837	168	127,761
Production expenses paid by landlords ²				
farms	3,073	(X)	(NA)	(NA)
\$1,000	(X)	24,848	(NA)	(NA)
percent of total	(X)	0.4	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	386	82	(NA)	(NA)
\$500 to \$999	288	200	(NA)	(NA)
\$1,000 to \$4,999	1,588	4,095	(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	327	2,198	(NA)	(NA)
\$10,000 to \$24,999	255	3,803	(NA)	(NA)
\$25,000 or more	229	14,469	(NA)	(NA)
\$25,000 to \$49,999	119	3,902	(NA)	(NA)
\$50,000 to \$99,999	76	5,387	(NA)	(NA)
\$100,000 or more	34	5,179	(NA)	(NA)
Depreciation expenses claimed (see text)	farms 17,713	(X)	(NA)	(NA)
	\$1,000 (X)	326,025	(NA)	(NA)
	percent of total (X)	5.8	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,683	374	(NA)	(NA)
\$500 to \$999	1,678	1,083	(NA)	(NA)
\$1,000 to \$4,999	6,158	14,961	(NA)	(NA)
\$5,000 to \$9,999	2,314	15,836	(NA)	(NA)
\$10,000 to \$24,999	2,959	45,809	(NA)	(NA)
\$25,000 or more	2,921	247,962	(NA)	(NA)
\$25,000 to \$49,999	1,542	52,892	(NA)	(NA)
\$50,000 to \$99,999	850	57,583	(NA)	(NA)
\$100,000 or more	529	137,486	(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)	53,935	1,557,074	Net cash farm income of operators (see text)	53,935	1,025,309
Average per farm	(X)	28,869	Average per farm	(X)	19,010
Farms with net gains ¹	25,037	1,893,566	Farm operators reporting net gains ¹	25,196	1,387,141
Average per farm	(X)	75,631	Average per farm	(X)	55,054
Farms with gains of-			Farms with gains of-		
less than \$1,000	3,486	1,595	less than \$1,000	3,500	1,593
\$1,000 to \$4,999	6,171	15,925	\$1,000 to \$4,999	6,565	16,872
\$5,000 to \$9,999	3,182	22,865	\$5,000 to \$9,999	3,343	23,780
\$10,000 to \$24,999	3,588	57,853	\$10,000 to \$24,999	4,420	72,092
\$25,000 to \$49,999	2,160	76,235	\$25,000 to \$49,999	2,669	94,338
\$50,000 or more	6,450	1,719,094	\$50,000 or more	4,699	1,178,466
Farms with net losses	28,898	336,492	Farm operators reporting net losses	28,739	361,832
Average per farm	(X)	11,644	Average per farm	(X)	12,590
Farms with losses of-			Farms with losses of-		
less than \$1,000	4,480	2,193	less than \$1,000	4,398	2,134
\$1,000 to \$4,999	12,316	32,860	\$1,000 to \$4,999	12,133	32,432
\$5,000 to \$9,999	5,064	35,977	\$5,000 to \$9,999	5,027	35,672
\$10,000 to \$24,999	4,183	63,295	\$10,000 to \$24,999	4,223	63,910
\$25,000 to \$49,999	1,443	50,875	\$25,000 to \$49,999	1,462	51,583
\$50,000 or more	1,412	151,292	\$50,000 or more	1,496	176,102

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.