

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	45,124 farms	(X)	49,849 farms	(X)
Average per farm	\$1,000	2,588,600	\$1,000	2,773,210
	dollars	57,366	dollars	55,632
Farms with expenses of-				
\$1 to \$4,999	19,690	47,122	23,428	54,317
\$5,000 to \$9,999	9,078	65,351	10,758	75,891
\$10,000 to \$24,999	8,040	123,009	7,960	119,781
\$25,000 to \$49,999	2,404	83,156	1,994	70,587
\$50,000 to \$99,999	1,386	96,610	1,357	97,311
\$100,000 to \$249,999	1,687	282,071	1,160	198,768
\$250,000 to \$499,999	1,641	592,031	1,584	577,888
\$500,000 or more	1,198	1,299,250	1,608	1,578,666
\$500,000 to \$999,999	930	626,421	1,189	818,907
\$1,000,000 to \$2,499,999	212	302,668	358	481,719
\$2,500,000 or more	56	370,161	61	278,040
Fertilizer, lime, and soil conditioners purchased	25,700 farms	(X)	30,102 farms	(X)
	\$1,000	106,697	\$1,000	114,890
	percent of total	4.1	percent of total	4.1
Farms with expenses of-				
\$1 to \$499	8,119	1,930	8,136	2,168
\$500 to \$999	5,053	3,477	6,526	4,480
\$1,000 to \$4,999	9,191	20,266	11,518	23,480
\$5,000 to \$9,999	1,471	9,799	1,727	11,720
\$10,000 to \$24,999	998	14,887	1,224	18,099
\$25,000 to \$49,999	492	16,998	532	18,247
\$50,000 to \$99,999	260	16,902	292	19,748
\$100,000 or more	116	22,438	107	16,948
Chemicals purchased	18,317 farms	(X)	15,855 farms	(X)
	\$1,000	79,322	\$1,000	82,184
	percent of total	3.1	percent of total	3.0
Farms with expenses of-				
\$1 to \$499	12,049	2,003	8,881	1,565
\$500 to \$999	2,345	1,544	2,132	1,437
\$1,000 to \$4,999	2,241	4,602	2,722	5,761
\$5,000 to \$9,999	452	2,950	585	4,122
\$10,000 to \$24,999	541	8,597	738	11,870
\$25,000 to \$49,999	258	8,774	366	12,151
\$50,000 or more	431	50,852	431	45,278
\$50,000 to \$99,999	268	18,575	292	20,621
\$100,000 or more	163	32,276	139	24,657
Seeds, plants, vines, and trees	13,097 farms	(X)	13,525 farms	(X)
	\$1,000	59,062	\$1,000	48,908
	percent of total	2.3	percent of total	1.8
Farms with expenses of-				
\$1 to \$499	7,364	1,324	7,380	1,479
\$500 to \$999	1,781	1,180	1,860	1,266
\$1,000 to \$4,999	2,433	4,707	2,478	5,521
\$5,000 to \$9,999	510	3,425	688	4,775
\$10,000 to \$24,999	532	8,165	738	11,192
\$25,000 or more	477	40,260	381	24,675
\$25,000 to \$49,999	252	8,557	227	7,217
\$50,000 or more	225	31,704	154	17,458
Livestock and poultry purchased	13,420 farms	(X)	15,567 farms	(X)
	\$1,000	505,196	\$1,000	368,188
	percent of total	19.5	percent of total	13.3
Farms with expenses of-				
\$1 to \$999	4,274	1,920	3,862	2,021
\$1,000 to \$4,999	4,755	10,334	6,450	14,319
\$5,000 to \$9,999	878	5,771	1,449	9,813
\$10,000 to \$24,999	612	9,806	942	14,554
\$25,000 to \$49,999	837	31,429	1,091	39,653
\$50,000 to \$99,999	1,180	85,943	1,149	79,747
\$100,000 to \$249,999	722	100,698	512	72,578
\$250,000 or more	162	259,294	112	135,503
\$250,000 to \$499,999	91	29,682	62	20,657
\$500,000 to \$999,999	31	21,501	22	15,070
\$1,000,000 or more	40	208,111	28	99,775
Breeding livestock purchased (see text)	7,124 farms	(X)	(NA) farms	(NA)
	\$1,000	17,300	\$1,000	(NA)
	percent of total	0.7	percent of total	(NA)
Farms with expenses of-				
\$1 to \$999	2,942	1,408	(NA)	(NA)
\$1,000 to \$4,999	3,429	7,115	(NA)	(NA)
\$5,000 to \$9,999	500	3,221	(NA)	(NA)
\$10,000 to \$24,999	187	2,527	(NA)	(NA)
\$25,000 to \$49,999	52	1,863	(NA)	(NA)
\$50,000 to \$99,999	10	622	(NA)	(NA)
\$100,000 to \$249,999	4	543	(NA)	(NA)
\$250,000 or more	-	-	(NA)	(NA)
\$250,000 to \$499,999	-	-	(NA)	(NA)
\$500,000 to \$999,999	-	-	(NA)	(NA)
\$1,000,000 or more	-	-	(NA)	(NA)
Other livestock and poultry purchased	7,830 farms	(X)	(NA) farms	(NA)
	\$1,000	487,896	\$1,000	(NA)
	percent of total	18.8	percent of total	(NA)
Farms with expenses of-				
\$1 to \$999	2,272	870	(NA)	(NA)
\$1,000 to \$4,999	1,837	3,970	(NA)	(NA)
\$5,000 to \$9,999	432	2,829	(NA)	(NA)
\$10,000 to \$24,999	460	7,794	(NA)	(NA)
\$25,000 to \$49,999	786	29,564	(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	1,171	85,445	(NA)	(NA)
\$100,000 to \$249,999	713	99,480	(NA)	(NA)
\$250,000 or more	159	257,944	(NA)	(NA)
\$250,000 to \$499,999	89	28,929	(NA)	(NA)
\$500,000 to \$999,999	30	20,955	(NA)	(NA)
\$1,000,000 or more	40	208,059	(NA)	(NA)
Feed purchased	farms	(X)	30,615	(X)
\$1,000	(X)	927,774	(X)	1,271,085
percent of total	(X)	35.8	(X)	45.8
Farms with expenses of-				
\$1 to \$999	13,193	6,193	12,936	6,027
\$1,000 to \$4,999	12,307	26,248	12,444	24,290
\$5,000 to \$9,999	2,118	14,346	1,309	8,602
\$10,000 to \$24,999	1,016	15,398	494	7,213
\$25,000 to \$49,999	388	13,975	277	10,180
\$50,000 to \$99,999	525	40,531	324	22,343
\$100,000 or more	2,654	811,083	2,831	1,192,431
\$100,000 to \$249,999	1,348	232,788	808	146,124
\$250,000 to \$499,999	1,008	347,383	1,273	448,782
\$500,000 to \$999,999	255	163,973	639	425,206
\$1,000,000 or more	43	66,939	111	172,318
Gasoline, fuels, and oils	farms	(X)	45,542	(X)
\$1,000	(X)	93,418	(X)	89,561
percent of total	(X)	3.6	(X)	3.2
Farms with expenses of-				
\$1 to \$999	29,534	9,176	32,139	10,784
\$1,000 to \$4,999	8,848	18,017	9,388	19,855
\$5,000 to \$9,999	1,621	11,120	1,848	12,912
\$10,000 to \$24,999	1,559	23,798	1,720	25,397
\$25,000 to \$49,999	468	15,599	331	10,820
\$50,000 or more	148	15,707	116	9,792
Utilities (see text)	farms	(X)	(NA)	(NA)
\$1,000	(X)	72,885	(NA)	(NA)
percent of total	(X)	2.8	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	11,164	2,463	(NA)	(NA)
\$500 to \$999	3,908	2,621	(NA)	(NA)
\$1,000 to \$4,999	4,606	9,765	(NA)	(NA)
\$5,000 to \$9,999	1,290	9,008	(NA)	(NA)
\$10,000 to \$24,999	1,218	18,680	(NA)	(NA)
\$25,000 or more	527	30,349	(NA)	(NA)
\$25,000 to \$49,999	356	12,141	(NA)	(NA)
\$50,000 or more	171	18,208	(NA)	(NA)
Supplies, repairs, and maintenance	farms	(X)	37,853	(X)
\$1,000	(X)	178,923	(X)	110,085
percent of total	(X)	6.9	(X)	4.0
Farms with expenses of-				
\$1 to \$999	20,619	7,690	19,030	7,720
\$1,000 to \$4,999	13,410	29,372	14,164	29,468
\$5,000 to \$9,999	2,798	19,149	2,488	16,348
\$10,000 to \$24,999	2,271	34,852	1,491	21,488
\$25,000 to \$49,999	846	28,850	473	15,106
\$50,000 or more	479	59,010	207	19,954
\$50,000 to \$99,999	318	21,602	156	10,195
\$100,000 or more	161	37,408	51	9,759
Hired farm labor	farms	(X)	13,834	(X)
\$1,000	(X)	180,937	(X)	146,880
percent of total	(X)	7.0	(X)	5.3
Farms with expenses of-				
\$1 to \$999	4,426	1,709	7,488	2,580
\$1,000 to \$4,999	2,563	5,505	3,326	6,918
\$5,000 to \$9,999	868	5,669	886	5,776
\$10,000 to \$24,999	1,076	16,650	1,043	16,149
\$25,000 to \$49,999	510	17,306	562	19,026
\$50,000 to \$99,999	355	23,494	312	20,656
\$100,000 or more	325	110,604	217	75,775
\$100,000 to \$249,999	207	30,215	130	19,502
\$250,000 to \$499,999	63	20,891	48	16,232
\$500,000 or more	55	59,498	39	40,042
Contract labor	farms	(X)	4,722	(X)
\$1,000	(X)	21,559	(X)	17,392
percent of total	(X)	0.8	(X)	0.6
Farms with expenses of-				
\$1 to \$999	1,797	810	2,442	1,000
\$1,000 to \$4,999	1,562	3,389	1,632	3,367
\$5,000 to \$9,999	390	2,743	374	2,403
\$10,000 to \$24,999	321	4,772	180	2,571
\$25,000 to \$49,999	82	2,763	57	1,992
\$50,000 or more	50	7,084	37	6,059
\$50,000 to \$99,999	35	2,331	22	1,335
\$100,000 or more	15	4,754	15	4,724
Customwork and custom hauling	farms	(X)	(NA)	(NA)
\$1,000	(X)	28,347	(NA)	(NA)
percent of total	(X)	1.1	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	3,687	1,066	(NA)	(NA)
\$1,000 to \$4,999	1,657	3,721	(NA)	(NA)
\$5,000 to \$9,999	280	1,837	(NA)	(NA)
\$10,000 to \$24,999	218	3,324	(NA)	(NA)
\$25,000 to \$49,999	156	5,362	(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	122	13,040	(NA)	(NA)
\$50,000 to \$99,999	90	6,295	(NA)	(NA)
\$100,000 or more	32	6,745	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²				
farms	8,185	(X)	9,530	(X)
\$1,000	(X)	44,215	(X)	50,618
percent of total	(X)	1.7	(X)	1.8
Farms with expenses of-				
\$1 to \$499	2,352	623	2,923	660
\$500 to \$999	1,697	1,107	1,797	1,211
\$1,000 to \$4,999	2,759	5,790	3,051	6,824
\$5,000 to \$9,999	433	2,947	691	4,561
\$10,000 to \$24,999	530	8,252	597	9,236
\$25,000 to \$49,999	237	8,350	264	9,010
\$50,000 or more	177	17,146	207	19,116
Rent and lease expenses for machinery, equipment, and farm share of vehicles				
farms	1,741	(X)	(NA)	(NA)
\$1,000	(X)	15,225	(NA)	(NA)
percent of total	(X)	0.6	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	650	117	(NA)	(NA)
\$500 to \$999	203	138	(NA)	(NA)
\$1,000 to \$4,999	440	969	(NA)	(NA)
\$5,000 to \$9,999	204	1,385	(NA)	(NA)
\$10,000 to \$24,999	136	1,978	(NA)	(NA)
\$25,000 to \$49,999	50	1,647	(NA)	(NA)
\$50,000 or more	58	8,991	(NA)	(NA)
Interest expense				
farms	11,903	(X)	15,673	(X)
\$1,000	(X)	112,871	(X)	101,357
percent of total	(X)	4.4	(X)	3.7
Farms with expenses of-				
\$1 to \$999	2,501	1,183	3,614	1,746
\$1,000 to \$4,999	4,473	11,178	7,149	17,928
\$5,000 to \$9,999	2,037	13,946	2,231	15,234
\$10,000 to \$24,999	1,780	27,551	1,831	27,760
\$25,000 to \$49,999	746	25,672	619	20,618
\$50,000 to \$99,999	284	19,606	179	11,410
\$100,000 or more	82	13,735	50	6,660
Secured by real estate				
farms	9,150	(X)	11,215	(X)
\$1,000	(X)	91,228	(X)	73,401
percent of total	(X)	3.5	(X)	2.6
Farms with expenses of-				
\$1 to \$999	1,364	660	1,886	965
\$1,000 to \$4,999	3,637	9,470	5,510	14,661
\$5,000 to \$9,999	1,689	11,328	1,770	12,208
\$10,000 to \$24,999	1,541	23,777	1,497	22,477
\$25,000 to \$49,999	649	22,366	432	14,203
\$50,000 to \$99,999	211	14,275	98	6,220
\$100,000 or more	59	9,352	22	2,667
Not secured by real estate				
farms	5,249	(X)	7,431	(X)
\$1,000	(X)	21,643	(X)	27,956
percent of total	(X)	0.8	(X)	1.0
Farms with expenses of-				
\$1 to \$999	2,349	1,009	3,177	1,510
\$1,000 to \$4,999	1,926	4,120	3,128	6,519
\$5,000 to \$9,999	535	3,550	470	3,041
\$10,000 to \$24,999	276	4,151	438	6,486
\$25,000 to \$49,999	111	3,768	155	5,189
\$50,000 to \$99,999	36	2,455	47	3,070
\$100,000 or more	16	2,590	16	2,142
Property taxes paid				
farms	40,970	(X)	46,556	(X)
\$1,000	(X)	34,590	(X)	25,206
percent of total	(X)	1.3	(X)	0.9
Farms with expenses of-				
\$1 to \$499	24,370	5,657	33,368	6,892
\$500 to \$999	8,899	6,114	7,678	5,137
\$1,000 to \$4,999	6,714	12,721	5,066	8,964
\$5,000 to \$9,999	649	4,406	334	2,212
\$10,000 to \$24,999	302	4,336	93	1,350
\$25,000 or more	36	1,355	17	652
All other production expenses (see text)				
farms	22,395	(X)	39,857	(X)
\$1,000	(X)	127,579	(X)	292,476
percent of total	(X)	4.9	(X)	10.5
Farms with expenses of-				
\$1 to \$999	11,462	4,259	22,816	8,524
\$1,000 to \$4,999	6,977	15,424	11,559	22,948
\$5,000 to \$9,999	1,812	12,190	1,558	10,280
\$10,000 to \$24,999	1,215	18,377	1,324	21,158
\$25,000 to \$49,999	499	17,367	1,001	36,349
\$50,000 to \$99,999	294	19,693	1,007	70,521
\$100,000 or more	136	40,269	592	122,697
\$100,000 to \$249,999	98	14,999	490	68,263
\$250,000 or more	38	25,270	102	54,434
Production expenses paid by landlords ²				
farms	1,903	(X)	(NA)	(NA)
\$1,000	(X)	9,532	(NA)	(NA)
percent of total	(X)	0.4	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	279	84	(NA)	(NA)
\$500 to \$999	257	182	(NA)	(NA)
\$1,000 to \$4,999	1,127	2,956	(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	49	339	(NA)	(NA)
\$10,000 to \$24,999	120	1,841	(NA)	(NA)
\$25,000 or more	71	4,130	(NA)	(NA)
\$25,000 to \$49,999	36	1,250	(NA)	(NA)
\$50,000 to \$99,999	31	2,375	(NA)	(NA)
\$100,000 or more	4	505	(NA)	(NA)
Depreciation expenses claimed (see text)	farms 14,471	(X)	(NA)	(NA)
	\$1,000 (X)	180,487	(NA)	(NA)
	percent of total (X)	7.0	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,622	424	(NA)	(NA)
\$500 to \$999	1,439	984	(NA)	(NA)
\$1,000 to \$4,999	5,662	13,875	(NA)	(NA)
\$5,000 to \$9,999	1,919	12,684	(NA)	(NA)
\$10,000 to \$24,999	2,101	32,386	(NA)	(NA)
\$25,000 or more	1,728	120,133	(NA)	(NA)
\$25,000 to \$49,999	959	33,662	(NA)	(NA)
\$50,000 to \$99,999	514	35,227	(NA)	(NA)
\$100,000 or more	255	51,244	(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)	45,124	905,961	Net cash farm income of operators (see text)	45,124	322,527
Average per farm	(X)	20,077	Average per farm	(X)	7,148
Farms with net gains ¹	20,607	1,126,326	Farm operators reporting net gains ¹	20,607	562,293
Average per farm	(X)	54,657	Average per farm	(X)	27,286
Farms with gains of-			Farms with gains of-		
less than \$1,000	3,494	1,652	less than \$1,000	3,550	1,675
\$1,000 to \$4,999	6,514	16,867	\$1,000 to \$4,999	6,853	17,849
\$5,000 to \$9,999	2,887	20,468	\$5,000 to \$9,999	2,993	21,391
\$10,000 to \$24,999	2,643	41,221	\$10,000 to \$24,999	2,945	46,571
\$25,000 to \$49,999	1,094	39,228	\$25,000 to \$49,999	1,833	65,633
\$50,000 or more	3,975	1,006,891	\$50,000 or more	2,433	409,173
Farms with net losses	24,517	220,365	Farm operators reporting net losses	24,517	239,765
Average per farm	(X)	8,988	Average per farm	(X)	9,780
Farms with losses of-			Farms with losses of-		
less than \$1,000	4,710	2,344	less than \$1,000	4,648	2,321
\$1,000 to \$4,999	10,108	27,003	\$1,000 to \$4,999	9,888	26,494
\$5,000 to \$9,999	4,704	32,982	\$5,000 to \$9,999	4,677	32,897
\$10,000 to \$24,999	3,410	51,135	\$10,000 to \$24,999	3,515	52,912
\$25,000 to \$49,999	1,017	33,851	\$25,000 to \$49,999	1,118	37,704
\$50,000 or more	568	73,050	\$50,000 or more	671	87,437

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.