

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 20,764	(X) 408,650	21,525	(X) 404,647
Average per farm	\$1,000 (X)	19,681	(X)	18,799
Farms with expenses of-				
\$1 to \$4,999	12,204	27,394	13,642	28,552
\$5,000 to \$9,999	3,910	27,823	4,031	28,307
\$10,000 to \$24,999	2,878	43,143	2,387	35,780
\$25,000 to \$49,999	811	27,194	501	17,842
\$50,000 to \$99,999	331	23,749	422	28,447
\$100,000 to \$249,999	339	51,790	244	40,434
\$250,000 to \$499,999	145	52,448	123	42,802
\$500,000 or more	146	155,108	175	182,484
\$500,000 to \$999,999	106	72,305	114	79,644
\$1,000,000 to \$2,499,999	34	(D)	55	74,151
\$2,500,000 or more	6	(D)	6	28,690
Fertilizer, lime, and soil conditioners purchased	farms 9,421	(X) 12,976	10,358	(X) 12,283
percent of total	(X)	3.2	(X)	3.0
Farms with expenses of-				
\$1 to \$499	4,262	995	5,401	1,188
\$500 to \$999	2,090	1,408	2,191	1,518
\$1,000 to \$4,999	2,626	4,895	2,371	4,319
\$5,000 to \$9,999	275	1,761	223	1,434
\$10,000 to \$24,999	126	1,913	130	1,856
\$25,000 to \$49,999	30	1,119	29	1,004
\$50,000 to \$99,999	9	542	11	(D)
\$100,000 or more	3	343	2	(D)
Chemicals purchased	farms 4,267	(X) 5,591	4,285	(X) 5,239
percent of total	(X)	1.4	(X)	1.3
Farms with expenses of-				
\$1 to \$499	3,172	457	3,186	443
\$500 to \$999	415	265	364	247
\$1,000 to \$4,999	509	912	563	1,137
\$5,000 to \$9,999	71	472	84	611
\$10,000 to \$24,999	61	951	55	829
\$25,000 to \$49,999	23	826	20	639
\$50,000 or more	16	1,708	13	1,334
\$50,000 to \$99,999	10	684	9	656
\$100,000 or more	6	1,024	4	678
Seeds, plants, vines, and trees	farms 4,298	(X) 7,592	4,624	(X) 4,577
percent of total	(X)	1.9	(X)	1.1
Farms with expenses of-				
\$1 to \$499	3,106	486	3,333	546
\$500 to \$999	470	319	600	412
\$1,000 to \$4,999	554	1,101	545	1,101
\$5,000 to \$9,999	84	546	59	402
\$10,000 to \$24,999	51	735	66	920
\$25,000 or more	33	4,405	21	1,196
\$25,000 to \$49,999	18	571	12	384
\$50,000 or more	15	3,834	9	812
Livestock and poultry purchased	farms 5,911	(X) 63,817	6,325	(X) 66,403
percent of total	(X)	15.6	(X)	16.4
Farms with expenses of-				
\$1 to \$999	2,691	1,151	2,365	1,063
\$1,000 to \$4,999	2,080	4,577	2,469	5,419
\$5,000 to \$9,999	451	2,945	526	3,569
\$10,000 to \$24,999	297	4,733	446	6,660
\$25,000 to \$49,999	120	4,348	244	8,477
\$50,000 to \$99,999	146	10,417	152	10,421
\$100,000 to \$249,999	107	15,676	109	15,498
\$250,000 or more	19	19,972	14	15,295
\$250,000 to \$499,999	12	(D)	8	2,607
\$500,000 to \$999,999	6	(D)	3	1,771
\$1,000,000 or more	1	(D)	3	10,917
Breeding livestock purchased (see text)	farms 3,255	(X) 8,075	(NA)	(NA)
percent of total	(X)	2.0	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	1,554	716	(NA)	(NA)
\$1,000 to \$4,999	1,387	2,964	(NA)	(NA)
\$5,000 to \$9,999	194	1,200	(NA)	(NA)
\$10,000 to \$24,999	93	1,219	(NA)	(NA)
\$25,000 to \$49,999	14	446	(NA)	(NA)
\$50,000 to \$99,999	4	273	(NA)	(NA)
\$100,000 to \$249,999	9	1,257	(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	farms 3,393	(X) 55,742	(NA)	(NA)
percent of total	(X)	13.6	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	1,651	604	(NA)	(NA)
\$1,000 to \$4,999	918	2,104	(NA)	(NA)
\$5,000 to \$9,999	240	1,678	(NA)	(NA)
\$10,000 to \$24,999	217	3,608	(NA)	(NA)
\$25,000 to \$49,999	114	4,142	(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	138	9,785	(NA)	(NA)
\$100,000 to \$249,999	99	14,737	(NA)	(NA)
\$250,000 or more	16	19,084	(NA)	(NA)
\$250,000 to \$499,999	10	3,493	(NA)	(NA)
\$500,000 to \$999,999	5	(D)	(NA)	(NA)
\$1,000,000 or more	1	(D)	(NA)	(NA)
Feed purchased	farms 14,291	(X)	12,398	(X)
\$1,000	(X)	130,696	(X)	162,078
percent of total	(X)	32.0	(X)	40.1
Farms with expenses of-				
\$1 to \$999	7,918	3,226	7,201	2,903
\$1,000 to \$4,999	5,164	10,319	4,061	7,614
\$5,000 to \$9,999	471	3,061	443	2,866
\$10,000 to \$24,999	244	3,757	191	2,765
\$25,000 to \$49,999	129	4,776	133	4,901
\$50,000 to \$99,999	109	7,557	85	5,791
\$100,000 or more	256	97,999	284	135,237
\$100,000 to \$249,999	99	16,312	105	15,818
\$250,000 to \$499,999	100	36,328	71	26,762
\$500,000 to \$999,999	49	33,379	87	61,907
\$1,000,000 or more	8	11,980	21	30,750
Gasoline, fuels, and oils	farms 18,969	(X)	20,090	(X)
\$1,000	(X)	20,134	(X)	17,806
percent of total	(X)	4.9	(X)	4.4
Farms with expenses of-				
\$1 to \$999	14,907	4,513	16,464	5,055
\$1,000 to \$4,999	3,496	6,704	3,200	6,316
\$5,000 to \$9,999	290	1,961	221	1,534
\$10,000 to \$24,999	195	3,053	148	2,281
\$25,000 to \$49,999	66	2,223	45	1,474
\$50,000 or more	15	1,681	12	1,145
Utilities (see text)	farms 8,074	(X)	(NA)	(NA)
\$1,000	(X)	8,843	(NA)	(NA)
percent of total	(X)	2.2	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	5,015	914	(NA)	(NA)
\$500 to \$999	1,339	895	(NA)	(NA)
\$1,000 to \$4,999	1,371	2,598	(NA)	(NA)
\$5,000 to \$9,999	225	1,512	(NA)	(NA)
\$10,000 to \$24,999	103	1,528	(NA)	(NA)
\$25,000 or more	21	1,397	(NA)	(NA)
\$25,000 to \$49,999	16	525	(NA)	(NA)
\$50,000 or more	5	872	(NA)	(NA)
Supplies, repairs, and maintenance	farms 18,249	(X)	15,870	(X)
\$1,000	(X)	45,276	(X)	24,252
percent of total	(X)	11.1	(X)	6.0
Farms with expenses of-				
\$1 to \$999	10,102	3,459	9,636	3,676
\$1,000 to \$4,999	6,083	12,933	5,332	10,504
\$5,000 to \$9,999	1,142	7,422	604	3,763
\$10,000 to \$24,999	680	9,829	240	3,219
\$25,000 to \$49,999	201	6,884	44	1,545
\$50,000 or more	41	4,748	14	1,543
\$50,000 to \$99,999	32	2,066	8	543
\$100,000 or more	9	2,682	6	1,000
Hired farm labor	farms 3,539	(X)	5,003	(X)
\$1,000	(X)	31,843	(X)	25,683
percent of total	(X)	7.8	(X)	6.3
Farms with expenses of-				
\$1 to \$999	2,067	694	3,372	1,085
\$1,000 to \$4,999	781	1,602	1,014	2,082
\$5,000 to \$9,999	193	1,344	187	1,308
\$10,000 to \$24,999	258	3,938	193	3,095
\$25,000 to \$49,999	108	3,936	126	4,098
\$50,000 to \$99,999	78	5,282	70	4,406
\$100,000 or more	54	15,048	41	9,609
\$100,000 to \$249,999	41	6,087	33	4,879
\$250,000 to \$499,999	9	3,050	5	1,439
\$500,000 or more	4	5,911	3	3,290
Contract labor	farms 1,064	(X)	1,189	(X)
\$1,000	(X)	4,766	(X)	3,618
percent of total	(X)	1.2	(X)	0.9
Farms with expenses of-				
\$1 to \$999	647	266	674	240
\$1,000 to \$4,999	291	650	433	1,021
\$5,000 to \$9,999	60	435	31	209
\$10,000 to \$24,999	43	617	34	501
\$25,000 to \$49,999	11	365	6	205
\$50,000 or more	12	2,432	11	1,441
\$50,000 to \$99,999	4	322	6	379
\$100,000 or more	8	2,110	5	1,062
Customwork and custom hauling	farms 2,168	(X)	(NA)	(NA)
\$1,000	(X)	3,448	(NA)	(NA)
percent of total	(X)	0.8	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	1,680	453	(NA)	(NA)
\$1,000 to \$4,999	363	740	(NA)	(NA)
\$5,000 to \$9,999	62	439	(NA)	(NA)
\$10,000 to \$24,999	38	670	(NA)	(NA)
\$25,000 to \$49,999	16	538	(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	9	608	(NA)	(NA)
\$50,000 to \$99,999	8	(D)	(NA)	(NA)
\$100,000 or more	1	(D)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²	farms 2,201 \$1,000 (X) percent of total (X)	(X) 7,322 1.8	2,078 (X) (X)	(X) 4,387 1.1
Farms with expenses of-				
\$1 to \$499	697	156	802	161
\$500 to \$999	396	268	438	285
\$1,000 to \$4,999	801	1,743	656	1,367
\$5,000 to \$9,999	164	1,179	102	675
\$10,000 to \$24,999	108	1,599	57	839
\$25,000 to \$49,999	26	955	16	563
\$50,000 or more	9	1,421	7	497
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms 513 \$1,000 (X) percent of total (X)	(X) 1,654 0.4	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of-				
\$1 to \$499	283	49	(NA)	(NA)
\$500 to \$999	59	40	(NA)	(NA)
\$1,000 to \$4,999	104	238	(NA)	(NA)
\$5,000 to \$9,999	43	326	(NA)	(NA)
\$10,000 to \$24,999	13	206	(NA)	(NA)
\$25,000 to \$49,999	6	185	(NA)	(NA)
\$50,000 or more	5	610	(NA)	(NA)
Interest expense	farms 4,121 \$1,000 (X) percent of total (X)	(X) 20,711 5.1	4,636 (X) (X)	(X) 23,319 5.8
Farms with expenses of-				
\$1 to \$999	1,250	530	1,146	505
\$1,000 to \$4,999	1,611	3,712	2,306	5,568
\$5,000 to \$9,999	765	5,173	658	4,292
\$10,000 to \$24,999	359	5,109	387	5,516
\$25,000 to \$49,999	97	3,180	93	3,121
\$50,000 to \$99,999	32	2,110	31	1,891
\$100,000 or more	7	897	15	2,426
Secured by real estate	farms 2,986 \$1,000 (X) percent of total (X)	(X) 16,454 4.0	3,525 (X) (X)	(X) 19,332 4.8
Farms with expenses of-				
\$1 to \$999	605	(D)	643	329
\$1,000 to \$4,999	1,297	3,065	1,901	4,833
\$5,000 to \$9,999	678	4,512	556	3,575
\$10,000 to \$24,999	308	4,428	316	4,512
\$25,000 to \$49,999	72	2,309	70	2,410
\$50,000 to \$99,999	24	1,571	25	1,484
\$100,000 or more	2	(D)	14	2,191
Not secured by real estate	farms 1,984 \$1,000 (X) percent of total (X)	(X) 4,257 1.0	2,016 (X) (X)	(X) 3,987 1.0
Farms with expenses of-				
\$1 to \$999	1,195	442	1,045	433
\$1,000 to \$4,999	609	1,284	786	1,555
\$5,000 to \$9,999	112	760	123	771
\$10,000 to \$24,999	54	786	50	720
\$25,000 to \$49,999	7	246	9	287
\$50,000 to \$99,999	3	202	2	(D)
\$100,000 or more	4	537	1	(D)
Property taxes paid	farms 19,378 \$1,000 (X) percent of total (X)	(X) 15,227 3.7	20,698 (X) (X)	(X) 11,809 2.9
Farms with expenses of-				
\$1 to \$499	10,239	2,496	13,113	3,086
\$500 to \$999	5,018	3,480	5,062	3,393
\$1,000 to \$4,999	3,838	6,705	2,415	4,157
\$5,000 to \$9,999	230	1,534	80	509
\$10,000 to \$24,999	45	596	22	(D)
\$25,000 or more	8	416	6	(D)
All other production expenses (see text)	farms 9,677 \$1,000 (X) percent of total (X)	(X) 28,754 7.0	16,597 (X) (X)	(X) 32,595 8.1
Farms with expenses of-				
\$1 to \$999	6,078	2,193	11,290	4,086
\$1,000 to \$4,999	2,721	5,713	4,374	8,048
\$5,000 to \$9,999	423	2,813	490	3,326
\$10,000 to \$24,999	317	5,054	276	4,329
\$25,000 to \$49,999	84	2,886	101	3,665
\$50,000 to \$99,999	34	2,313	42	3,063
\$100,000 or more	20	7,782	24	6,079
\$100,000 to \$249,999	15	2,054	18	2,626
\$250,000 or more	5	5,728	6	3,453
Production expenses paid by landlords ²	farms 1,180 \$1,000 (X) percent of total (X)	(X) 3,413 0.8	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of-				
\$1 to \$499	262	60	(NA)	(NA)
\$500 to \$999	133	91	(NA)	(NA)
\$1,000 to \$4,999	706	1,839	(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	51	365	(NA)	(NA)
\$10,000 to \$24,999	12	196	(NA)	(NA)
\$25,000 or more	16	862	(NA)	(NA)
\$25,000 to \$49,999	14	(D)	(NA)	(NA)
\$50,000 to \$99,999	-	-	(NA)	(NA)
\$100,000 or more	2	(D)	(NA)	(NA)
Depreciation expenses claimed (see text)				
farms	4,974	(X)	(NA)	(NA)
\$1,000	(X)	36,105	(NA)	(NA)
percent of total	(X)	8.8	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	672	160	(NA)	(NA)
\$500 to \$999	554	382	(NA)	(NA)
\$1,000 to \$4,999	2,095	5,212	(NA)	(NA)
\$5,000 to \$9,999	745	4,930	(NA)	(NA)
\$10,000 to \$24,999	588	9,524	(NA)	(NA)
\$25,000 or more	320	15,897	(NA)	(NA)
\$25,000 to \$49,999	230	7,754	(NA)	(NA)
\$50,000 to \$99,999	69	4,299	(NA)	(NA)
\$100,000 or more	21	3,844	(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)	20,764	103,329	Net cash farm income of operators (see text)	20,764	40,708
Average per farm	(X)	4,976	Average per farm	(X)	1,960
Farms with net gains ¹	7,580	173,407	Farm operators reporting net gains ¹	7,943	109,781
Average per farm	(X)	22,877	Average per farm	(X)	13,821
Farms with gains of-			Farms with gains of-		
less than \$1,000	2,145	1,038	less than \$1,000	2,256	1,033
\$1,000 to \$4,999	2,740	7,239	\$1,000 to \$4,999	2,958	7,718
\$5,000 to \$9,999	957	6,773	\$5,000 to \$9,999	993	6,935
\$10,000 to \$24,999	722	10,906	\$10,000 to \$24,999	824	12,500
\$25,000 to \$49,999	405	13,974	\$25,000 to \$49,999	451	15,465
\$50,000 or more	611	133,477	\$50,000 or more	461	66,131
Farms with net losses	13,184	70,078	Farm operators reporting net losses	12,821	69,074
Average per farm	(X)	5,315	Average per farm	(X)	5,388
Farms with losses of-			Farms with losses of-		
less than \$1,000	3,110	1,671	less than \$1,000	2,937	1,568
\$1,000 to \$4,999	6,395	16,066	\$1,000 to \$4,999	6,258	15,774
\$5,000 to \$9,999	2,075	14,955	\$5,000 to \$9,999	2,029	14,617
\$10,000 to \$24,999	1,233	17,685	\$10,000 to \$24,999	1,222	17,605
\$25,000 to \$49,999	279	9,518	\$25,000 to \$49,999	283	9,634
\$50,000 or more	92	10,182	\$50,000 or more	92	9,875

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.