

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	6,077 farms	(X)	7,292 farms	(X)
Average per farm	\$1,000	364,833	\$1,000	343,252
	dollars	(X)	dollars	(X)
		60,035		47,072
Farms with expenses of-				
\$1 to \$4,999	1,586	4,125	2,294	6,442
\$5,000 to \$9,999	1,411	10,167	1,730	12,582
\$10,000 to \$24,999	1,335	21,294	1,484	23,119
\$25,000 to \$49,999	609	20,096	680	23,531
\$50,000 to \$99,999	476	33,133	532	38,121
\$100,000 to \$249,999	380	58,568	310	51,170
\$250,000 to \$499,999	165	56,506	153	54,165
\$500,000 or more	115	160,944	109	134,122
\$500,000 to \$999,999	61	41,559	66	44,997
\$1,000,000 to \$2,499,999	44	65,831	34	51,517
\$2,500,000 or more	10	53,554	9	37,608
Fertilizer, lime, and soil conditioners purchased	3,393 farms	(X)	4,223 farms	(X)
	\$1,000	(X)	\$1,000	(X)
	percent of total	11,852	percent of total	11,146
		(X)		(X)
		3.2		3.2
Farms with expenses of-				
\$1 to \$499	1,351	262	1,930	384
\$500 to \$999	605	403	843	590
\$1,000 to \$4,999	956	2,161	1,015	2,082
\$5,000 to \$9,999	231	1,563	194	1,263
\$10,000 to \$24,999	172	2,456	161	2,337
\$25,000 to \$49,999	49	1,705	51	1,717
\$50,000 to \$99,999	17	1,154	21	1,451
\$100,000 or more	12	2,148	8	1,321
Chemicals purchased	2,101 farms	(X)	2,893 farms	(X)
	\$1,000	(X)	\$1,000	(X)
	percent of total	9,166	percent of total	8,847
		(X)		(X)
		2.5		2.6
Farms with expenses of-				
\$1 to \$499	709	126	1,380	265
\$500 to \$999	394	269	455	306
\$1,000 to \$4,999	593	1,354	738	1,668
\$5,000 to \$9,999	201	1,405	137	920
\$10,000 to \$24,999	142	2,033	121	1,820
\$25,000 to \$49,999	35	1,240	39	1,296
\$50,000 or more	27	2,739	23	2,572
\$50,000 to \$99,999	20	1,347	19	1,361
\$100,000 or more	7	1,392	4	1,211
Seeds, plants, vines, and trees	2,427 farms	(X)	2,867 farms	(X)
	\$1,000	(X)	\$1,000	(X)
	percent of total	21,958	percent of total	17,511
		(X)		(X)
		6.0		5.1
Farms with expenses of-				
\$1 to \$499	995	183	1,274	216
\$500 to \$999	367	253	472	307
\$1,000 to \$4,999	602	1,314	666	1,416
\$5,000 to \$9,999	177	1,100	193	1,331
\$10,000 to \$24,999	141	1,984	149	2,057
\$25,000 or more	145	17,124	113	12,184
\$25,000 to \$49,999	52	1,854	58	1,872
\$50,000 or more	93	15,270	55	10,312
Livestock and poultry purchased	1,101 farms	(X)	1,397 farms	(X)
	\$1,000	(X)	\$1,000	(X)
	percent of total	6,482	percent of total	7,673
		(X)		(X)
		1.8		2.2
Farms with expenses of-				
\$1 to \$999	625	217	753	257
\$1,000 to \$4,999	349	693	394	866
\$5,000 to \$9,999	24	(D)	132	849
\$10,000 to \$24,999	59	1,007	56	789
\$25,000 to \$49,999	29	1,064	33	1,104
\$50,000 to \$99,999	5	347	17	1,172
\$100,000 to \$249,999	7	916	8	(D)
\$250,000 or more	3	(D)	4	(D)
\$250,000 to \$499,999	2	(D)	4	(D)
\$500,000 to \$999,999	-	-	-	(D)
\$1,000,000 or more	1	(D)	-	-
Breeding livestock purchased (see text)	373 farms	(X)	(NA) farms	(NA)
	\$1,000	(X)	\$1,000	(NA)
	percent of total	2,703	percent of total	(NA)
		(X)		(NA)
		0.7		(NA)
Farms with expenses of-				
\$1 to \$999	248	127	(NA)	(NA)
\$1,000 to \$4,999	85	(D)	(NA)	(NA)
\$5,000 to \$9,999	5	33	(NA)	(NA)
\$10,000 to \$24,999	26	419	(NA)	(NA)
\$25,000 to \$49,999	5	156	(NA)	(NA)
\$50,000 to \$99,999	-	-	(NA)	(NA)
\$100,000 to \$249,999	3	(D)	(NA)	(NA)
\$250,000 or more	1	(D)	(NA)	(NA)
\$250,000 to \$499,999	-	-	(NA)	(NA)
\$500,000 to \$999,999	-	-	(NA)	(NA)
\$1,000,000 or more	1	(D)	(NA)	(NA)
Other livestock and poultry purchased	816 farms	(X)	(NA) farms	(NA)
	\$1,000	(X)	\$1,000	(NA)
	percent of total	3,779	percent of total	(NA)
		(X)		(NA)
		1.0		(NA)
Farms with expenses of-				
\$1 to \$999	444	(D)	(NA)	(NA)
\$1,000 to \$4,999	288	567	(NA)	(NA)
\$5,000 to \$9,999	16	89	(NA)	(NA)
\$10,000 to \$24,999	33	578	(NA)	(NA)
\$25,000 to \$49,999	24	902	(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	5	(D)	(NA)	(NA)
\$100,000 to \$249,999	4	586	(NA)	(NA)
\$250,000 or more	2	(D)	(NA)	(NA)
\$250,000 to \$499,999	2	(D)	(NA)	(NA)
\$500,000 to \$999,999	-	-	(NA)	(NA)
\$1,000,000 or more	-	-	(NA)	(NA)
Feed purchased	2,698 farms	(X)	2,884 farms	(X)
\$1,000	(X)	26,253	(X)	33,164
percent of total	(X)	7.2	(X)	9.7
Farms with expenses of-				
\$1 to \$999	1,054	382	1,137	482
\$1,000 to \$4,999	972	2,149	1,144	2,332
\$5,000 to \$9,999	196	1,257	107	709
\$10,000 to \$24,999	285	4,033	171	2,602
\$25,000 to \$49,999	78	2,727	177	6,039
\$50,000 to \$99,999	72	5,296	75	5,355
\$100,000 or more	41	10,410	73	15,645
\$100,000 to \$249,999	35	5,322	60	8,755
\$250,000 to \$499,999	3	887	9	2,734
\$500,000 to \$999,999	-	-	2	(D)
\$1,000,000 or more	3	4,200	2	(D)
Gasoline, fuels, and oils	5,597 farms	(X)	6,789 farms	(X)
\$1,000	(X)	14,927	(X)	16,937
percent of total	(X)	4.1	(X)	4.9
Farms with expenses of-				
\$1 to \$999	3,468	1,045	4,396	1,417
\$1,000 to \$4,999	1,554	3,440	1,741	3,888
\$5,000 to \$9,999	299	1,903	345	2,317
\$10,000 to \$24,999	167	2,650	217	3,238
\$25,000 to \$49,999	76	2,440	49	1,646
\$50,000 or more	33	3,449	41	4,430
Utilities (see text)	3,695 farms	(X)	(NA)	(NA)
\$1,000	(X)	11,067	(NA)	(NA)
percent of total	(X)	3.0	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,410	286	(NA)	(NA)
\$500 to \$999	612	393	(NA)	(NA)
\$1,000 to \$4,999	1,142	2,488	(NA)	(NA)
\$5,000 to \$9,999	284	1,981	(NA)	(NA)
\$10,000 to \$24,999	186	2,704	(NA)	(NA)
\$25,000 or more	61	3,216	(NA)	(NA)
\$25,000 to \$49,999	40	1,352	(NA)	(NA)
\$50,000 or more	21	1,864	(NA)	(NA)
Supplies, repairs, and maintenance	5,352 farms	(X)	6,106 farms	(X)
\$1,000	(X)	37,850	(X)	25,701
percent of total	(X)	10.4	(X)	7.5
Farms with expenses of-				
\$1 to \$999	2,107	800	2,670	1,095
\$1,000 to \$4,999	1,763	3,770	2,486	5,393
\$5,000 to \$9,999	683	4,606	378	2,436
\$10,000 to \$24,999	462	6,475	420	6,125
\$25,000 to \$49,999	189	6,421	107	3,446
\$50,000 or more	148	15,777	45	7,205
\$50,000 to \$99,999	97	6,316	30	1,965
\$100,000 or more	51	9,461	15	5,240
Hired farm labor	1,770 farms	(X)	2,637 farms	(X)
\$1,000	(X)	99,292	(X)	88,672
percent of total	(X)	27.2	(X)	25.8
Farms with expenses of-				
\$1 to \$999	255	96	810	312
\$1,000 to \$4,999	391	924	601	1,455
\$5,000 to \$9,999	185	1,248	259	1,750
\$10,000 to \$24,999	277	4,403	378	5,965
\$25,000 to \$49,999	256	8,404	235	8,265
\$50,000 to \$99,999	185	12,867	173	11,848
\$100,000 or more	221	71,349	181	59,077
\$100,000 to \$249,999	135	18,424	117	18,496
\$250,000 to \$499,999	45	15,905	39	13,017
\$500,000 or more	41	37,020	25	27,564
Contract labor	712 farms	(X)	840 farms	(X)
\$1,000	(X)	11,378	(X)	8,178
percent of total	(X)	3.1	(X)	2.4
Farms with expenses of-				
\$1 to \$999	101	50	298	142
\$1,000 to \$4,999	245	536	261	656
\$5,000 to \$9,999	141	1,103	111	814
\$10,000 to \$24,999	128	1,774	86	1,231
\$25,000 to \$49,999	44	1,655	48	1,672
\$50,000 or more	53	6,260	36	3,661
\$50,000 to \$99,999	35	2,414	25	1,630
\$100,000 or more	18	3,846	11	2,031
Customwork and custom hauling	573 farms	(X)	(NA)	(NA)
\$1,000	(X)	3,067	(NA)	(NA)
percent of total	(X)	0.8	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	197	73	(NA)	(NA)
\$1,000 to \$4,999	235	529	(NA)	(NA)
\$5,000 to \$9,999	66	463	(NA)	(NA)
\$10,000 to \$24,999	46	692	(NA)	(NA)
\$25,000 to \$49,999	19	726	(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	10	585	(NA)	(NA)
\$50,000 to \$99,999	10	585	(NA)	(NA)
\$100,000 or more	-	-	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²	farms 990 \$1,000 (X) percent of total (X)	(X) 7,932 2.2	1,042 (X) (X)	(X) 6,947 2.0
Farms with expenses of-				
\$1 to \$499	197	52	360	85
\$500 to \$999	200	129	158	109
\$1,000 to \$4,999	341	870	311	684
\$5,000 to \$9,999	68	456	93	623
\$10,000 to \$24,999	131	2,133	68	987
\$25,000 to \$49,999	22	792	30	1,025
\$50,000 or more	31	3,502	22	3,434
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms 381 \$1,000 (X) percent of total (X)	(X) 2,758 0.8	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of-				
\$1 to \$499	80	14	(NA)	(NA)
\$500 to \$999	45	30	(NA)	(NA)
\$1,000 to \$4,999	162	323	(NA)	(NA)
\$5,000 to \$9,999	37	226	(NA)	(NA)
\$10,000 to \$24,999	32	483	(NA)	(NA)
\$25,000 to \$49,999	15	486	(NA)	(NA)
\$50,000 or more	10	1,197	(NA)	(NA)
Interest expense	farms 1,269 \$1,000 (X) percent of total (X)	(X) 13,451 3.7	1,942 (X) (X)	(X) 18,358 5.3
Farms with expenses of-				
\$1 to \$999	198	75	274	96
\$1,000 to \$4,999	418	982	847	2,108
\$5,000 to \$9,999	249	1,748	313	2,202
\$10,000 to \$24,999	311	5,039	374	5,373
\$25,000 to \$49,999	48	1,510	75	2,493
\$50,000 to \$99,999	32	2,134	34	2,351
\$100,000 or more	13	1,963	25	3,736
Secured by real estate	farms 981 \$1,000 (X) percent of total (X)	(X) 11,124 3.0	1,504 (X) (X)	(X) 15,377 4.5
Farms with expenses of-				
\$1 to \$999	100	(D)	139	51
\$1,000 to \$4,999	319	754	669	1,673
\$5,000 to \$9,999	225	1,503	271	1,954
\$10,000 to \$24,999	266	4,399	315	4,543
\$25,000 to \$49,999	34	1,093	60	1,947
\$50,000 to \$99,999	27	1,754	28	1,876
\$100,000 or more	10	(D)	22	3,333
Not secured by real estate	farms 565 \$1,000 (X) percent of total (X)	(X) 2,326 0.6	715 (X) (X)	(X) 2,981 0.9
Farms with expenses of-				
\$1 to \$999	214	(D)	229	86
\$1,000 to \$4,999	221	543	350	788
\$5,000 to \$9,999	80	541	71	454
\$10,000 to \$24,999	42	513	45	660
\$25,000 to \$49,999	1	(D)	14	529
\$50,000 to \$99,999	5	330	6	464
\$100,000 or more	2	(D)	-	-
Property taxes paid	farms 5,504 \$1,000 (X) percent of total (X)	(X) 23,431 6.4	6,780 (X) (X)	(X) 24,701 7.2
Farms with expenses of-				
\$1 to \$499	671	142	960	195
\$500 to \$999	484	356	551	394
\$1,000 to \$4,999	2,926	7,477	4,146	10,411
\$5,000 to \$9,999	918	6,503	740	4,835
\$10,000 to \$24,999	445	5,768	315	4,785
\$25,000 or more	60	3,185	68	4,080
All other production expenses (see text)	farms 3,494 \$1,000 (X) percent of total (X)	(X) 63,969 17.5	6,566 (X) (X)	(X) 59,074 17.2
Farms with expenses of-				
\$1 to \$999	1,248	491	2,919	1,237
\$1,000 to \$4,999	1,097	2,719	2,291	4,620
\$5,000 to \$9,999	416	2,788	451	3,036
\$10,000 to \$24,999	391	5,647	518	7,885
\$25,000 to \$49,999	141	4,873	168	5,754
\$50,000 to \$99,999	109	7,133	110	7,355
\$100,000 or more	92	40,319	109	29,187
\$100,000 to \$249,999	65	9,056	76	10,559
\$250,000 or more	27	31,263	33	18,628
Production expenses paid by landlords ²	farms 136 \$1,000 (X) percent of total (X)	(X) 912 0.3	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of-				
\$1 to \$499	2	(D)	(NA)	(NA)
\$500 to \$999	41	31	(NA)	(NA)
\$1,000 to \$4,999	76	191	(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	3	(D)	(NA)	(NA)
\$10,000 to \$24,999	2	(D)	(NA)	(NA)
\$25,000 or more	12	627	(NA)	(NA)
\$25,000 to \$49,999	6	212	(NA)	(NA)
\$50,000 to \$99,999	6	416	(NA)	(NA)
\$100,000 or more	-	-	(NA)	(NA)
Depreciation expenses claimed (see text)	farms 2,204	(X) 37,740	(NA)	(NA)
	\$1,000 (X)	10.3	(NA)	(NA)
	percent of total (X)		(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	332	59	(NA)	(NA)
\$500 to \$999	187	130	(NA)	(NA)
\$1,000 to \$4,999	686	1,722	(NA)	(NA)
\$5,000 to \$9,999	315	2,086	(NA)	(NA)
\$10,000 to \$24,999	317	4,905	(NA)	(NA)
\$25,000 or more	367	28,837	(NA)	(NA)
\$25,000 to \$49,999	175	6,051	(NA)	(NA)
\$50,000 to \$99,999	140	9,737	(NA)	(NA)
\$100,000 or more	52	13,049	(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)	6,077	64,610	Net cash farm income of operators (see text)	6,077	65,482
Average per farm	(X)	10,632	Average per farm	(X)	10,775
Farms with net gains ¹	2,404	121,925	Farm operators reporting net gains ¹	2,460	122,433
Average per farm	(X)	50,718	Average per farm	(X)	49,770
Farms with gains of-			Farms with gains of-		
less than \$1,000	190	93	less than \$1,000	225	95
\$1,000 to \$4,999	662	1,985	\$1,000 to \$4,999	676	2,021
\$5,000 to \$9,999	392	2,806	\$5,000 to \$9,999	392	2,806
\$10,000 to \$24,999	386	5,870	\$10,000 to \$24,999	386	5,925
\$25,000 to \$49,999	298	10,864	\$25,000 to \$49,999	305	11,120
\$50,000 or more	476	100,306	\$50,000 or more	476	100,466
Farms with net losses	3,673	57,315	Farm operators reporting net losses	3,617	56,952
Average per farm	(X)	15,604	Average per farm	(X)	15,746
Farms with losses of-			Farms with losses of-		
less than \$1,000	303	171	less than \$1,000	280	156
\$1,000 to \$4,999	1,402	3,862	\$1,000 to \$4,999	1,388	3,841
\$5,000 to \$9,999	804	5,533	\$5,000 to \$9,999	791	5,444
\$10,000 to \$24,999	636	10,194	\$10,000 to \$24,999	637	10,207
\$25,000 to \$49,999	275	9,256	\$25,000 to \$49,999	268	9,004
\$50,000 or more	253	28,298	\$50,000 or more	253	28,298

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.