

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 64,390	(X) 8,443,180	farms 65,432	(X) 7,381,093
Average per farm	\$1,000 (X) dollars (X)	131,126	(X) (X)	112,806
Farms with expenses of-				
\$1 to \$4,999	17,621	39,487	15,999	38,199
\$5,000 to \$9,999	9,073	65,713	10,353	74,433
\$10,000 to \$24,999	12,652	207,564	13,779	220,278
\$25,000 to \$49,999	8,147	288,259	8,317	295,430
\$50,000 to \$99,999	6,886	492,365	7,033	500,338
\$100,000 to \$249,999	6,242	962,557	6,663	1,018,472
\$250,000 to \$499,999	2,221	768,062	2,050	705,776
\$500,000 or more	1,548	5,619,172	1,238	4,528,165
\$500,000 to \$999,999	933	631,230	744	505,175
\$1,000,000 to \$2,499,999	370	553,113	304	436,990
\$2,500,000 or more	245	4,434,829	190	3,586,000
Fertilizer, lime, and soil conditioners purchased	farms 40,576	(X) 413,519	farms 43,770	(X) 391,113
	\$1,000 (X)	4.9	(X) (X)	5.3
Farms with expenses of-				
\$1 to \$499	6,648	1,677	6,175	1,563
\$500 to \$999	4,457	3,141	4,982	3,577
\$1,000 to \$4,999	13,371	33,301	15,365	37,642
\$5,000 to \$9,999	5,142	36,411	6,281	43,322
\$10,000 to \$24,999	6,339	101,143	6,919	108,422
\$25,000 to \$49,999	3,120	106,092	2,846	96,004
\$50,000 to \$99,999	1,160	77,992	967	65,068
\$100,000 or more	339	53,764	235	35,516
Chemicals purchased	farms 30,563	(X) 200,234	farms 36,213	(X) 227,901
	\$1,000 (X)	2.4	(X) (X)	3.1
Farms with expenses of-				
\$1 to \$499	10,188	1,968	8,633	1,884
\$500 to \$999	3,464	2,380	4,391	3,124
\$1,000 to \$4,999	8,093	19,548	12,344	29,250
\$5,000 to \$9,999	3,258	22,688	4,588	31,599
\$10,000 to \$24,999	3,544	54,038	4,118	63,204
\$25,000 to \$49,999	1,372	46,870	1,537	51,302
\$50,000 or more	644	52,743	602	47,538
\$50,000 to \$99,999	519	33,726	493	32,127
\$100,000 or more	125	19,017	109	15,412
Seeds, plants, vines, and trees	farms 29,131	(X) 221,766	farms 37,031	(X) 170,221
	\$1,000 (X)	2.6	(X) (X)	2.3
Farms with expenses of-				
\$1 to \$499	5,827	1,347	9,340	2,166
\$500 to \$999	3,364	2,370	5,995	4,153
\$1,000 to \$4,999	10,335	25,063	13,420	31,692
\$5,000 to \$9,999	3,846	26,498	3,900	27,092
\$10,000 to \$24,999	3,536	55,037	3,082	46,930
\$25,000 or more	2,223	111,451	1,294	58,188
\$25,000 to \$49,999	1,544	52,804	1,011	33,318
\$50,000 or more	679	58,647	283	24,870
Livestock and poultry purchased	farms 16,103	(X) 3,554,091	farms 20,087	(X) 2,689,819
	\$1,000 (X)	42.1	(X) (X)	36.4
Farms with expenses of-				
\$1 to \$999	4,097	1,734	3,441	1,752
\$1,000 to \$4,999	5,964	14,094	7,683	18,716
\$5,000 to \$9,999	1,733	11,701	2,499	17,254
\$10,000 to \$24,999	1,353	20,793	2,615	40,942
\$25,000 to \$49,999	823	28,836	1,375	47,275
\$50,000 to \$99,999	513	36,461	967	66,047
\$100,000 to \$249,999	716	116,419	753	120,259
\$250,000 or more	904	3,324,054	754	2,377,574
\$250,000 to \$499,999	419	147,455	369	126,260
\$500,000 to \$999,999	202	141,102	170	114,721
\$1,000,000 or more	283	3,035,497	215	2,136,592
Breeding livestock purchased (see text)	farms 9,506	(X) 60,943	(NA) (NA)	(NA) (NA)
	\$1,000 (X)	0.7	(NA) (NA)	(NA) (NA)
Farms with expenses of-				
\$1 to \$999	2,519	1,218	(NA) (NA)	(NA) (NA)
\$1,000 to \$4,999	4,806	10,973	(NA) (NA)	(NA) (NA)
\$5,000 to \$9,999	1,197	7,770	(NA) (NA)	(NA) (NA)
\$10,000 to \$24,999	698	10,230	(NA) (NA)	(NA) (NA)
\$25,000 to \$49,999	195	6,290	(NA) (NA)	(NA) (NA)
\$50,000 to \$99,999	55	3,548	(NA) (NA)	(NA) (NA)
\$100,000 to \$249,999	16	2,291	(NA) (NA)	(NA) (NA)
\$250,000 or more	20	18,623	(NA) (NA)	(NA) (NA)
\$250,000 to \$499,999	8	2,862	(NA) (NA)	(NA) (NA)
\$500,000 to \$999,999	5	3,366	(NA) (NA)	(NA) (NA)
\$1,000,000 or more	7	12,395	(NA) (NA)	(NA) (NA)
Other livestock and poultry purchased	farms 8,750	(X) 3,493,148	(NA) (NA)	(NA) (NA)
	\$1,000 (X)	41.4	(NA) (NA)	(NA) (NA)
Farms with expenses of-				
\$1 to \$999	2,470	835	(NA) (NA)	(NA) (NA)
\$1,000 to \$4,999	1,974	4,852	(NA) (NA)	(NA) (NA)
\$5,000 to \$9,999	722	5,090	(NA) (NA)	(NA) (NA)
\$10,000 to \$24,999	831	14,026	(NA) (NA)	(NA) (NA)
\$25,000 to \$49,999	707	24,856	(NA) (NA)	(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	484	34,806	(NA)	(NA)
\$100,000 to \$249,999	687	111,944	(NA)	(NA)
\$250,000 or more	875	3,296,738	(NA)	(NA)
\$250,000 to \$499,999	404	141,986	(NA)	(NA)
\$500,000 to \$999,999	197	136,733	(NA)	(NA)
\$1,000,000 or more	274	3,018,020	(NA)	(NA)
Feed purchased	farms 33,531	(X)	34,195	(X)
\$1,000	(X)	1,410,837	(X)	1,507,130
percent of total	(X)	16.7	(X)	20.4
Farms with expenses of-				
\$1 to \$999	10,293	4,525	10,637	5,011
\$1,000 to \$4,999	13,359	31,730	13,482	30,426
\$5,000 to \$9,999	3,870	26,805	3,931	26,453
\$10,000 to \$24,999	3,364	51,506	2,942	44,540
\$25,000 to \$49,999	1,201	41,066	1,373	47,505
\$50,000 to \$99,999	672	46,325	905	61,780
\$100,000 or more	772	1,208,882	925	1,291,416
\$100,000 to \$249,999	372	59,426	505	76,499
\$250,000 to \$499,999	150	51,918	177	61,708
\$500,000 to \$999,999	75	51,932	88	59,204
\$1,000,000 or more	175	1,045,606	155	1,094,004
Gasoline, fuels, and oils	farms 60,781	(X)	59,722	(X)
\$1,000	(X)	309,599	(X)	303,541
percent of total	(X)	3.7	(X)	4.1
Farms with expenses of-				
\$1 to \$999	27,369	9,997	22,937	9,212
\$1,000 to \$4,999	19,458	45,413	21,561	52,660
\$5,000 to \$9,999	7,054	49,198	7,998	56,548
\$10,000 to \$24,999	4,635	69,882	5,269	79,903
\$25,000 to \$49,999	1,396	47,315	1,385	46,629
\$50,000 or more	869	87,794	572	58,589
Utilities (see text)	farms 38,761	(X)	(NA)	(NA)
\$1,000	(X)	123,586	(NA)	(NA)
percent of total	(X)	1.5	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	10,802	2,540	(NA)	(NA)
\$500 to \$999	7,352	5,082	(NA)	(NA)
\$1,000 to \$4,999	16,437	35,711	(NA)	(NA)
\$5,000 to \$9,999	2,299	15,421	(NA)	(NA)
\$10,000 to \$24,999	1,212	17,855	(NA)	(NA)
\$25,000 or more	659	46,977	(NA)	(NA)
\$25,000 to \$49,999	413	13,856	(NA)	(NA)
\$50,000 or more	246	33,122	(NA)	(NA)
Supplies, repairs, and maintenance	farms 57,036	(X)	52,670	(X)
\$1,000	(X)	472,105	(X)	370,403
percent of total	(X)	5.6	(X)	5.0
Farms with expenses of-				
\$1 to \$999	19,250	7,179	14,740	6,390
\$1,000 to \$4,999	18,802	45,467	19,671	46,465
\$5,000 to \$9,999	7,517	52,692	8,262	56,105
\$10,000 to \$24,999	7,438	113,369	7,047	105,625
\$25,000 to \$49,999	2,624	89,983	2,184	71,135
\$50,000 or more	1,405	163,415	766	84,683
\$50,000 to \$99,999	979	66,964	555	35,458
\$100,000 or more	426	96,451	211	49,225
Hired farm labor	farms 16,549	(X)	21,494	(X)
\$1,000	(X)	332,498	(X)	313,715
percent of total	(X)	3.9	(X)	4.3
Farms with expenses of-				
\$1 to \$999	5,313	2,153	7,759	2,805
\$1,000 to \$4,999	4,805	11,223	6,442	14,930
\$5,000 to \$9,999	1,669	11,623	2,380	16,336
\$10,000 to \$24,999	2,245	35,750	2,619	41,430
\$25,000 to \$49,999	1,347	46,340	1,295	44,227
\$50,000 to \$99,999	686	46,861	627	42,777
\$100,000 or more	484	178,548	372	151,209
\$100,000 to \$249,999	304	44,777	236	34,607
\$250,000 to \$499,999	88	30,436	61	21,056
\$500,000 or more	92	103,335	75	95,546
Contract labor	farms 4,749	(X)	7,166	(X)
\$1,000	(X)	32,466	(X)	30,085
percent of total	(X)	0.4	(X)	0.4
Farms with expenses of-				
\$1 to \$999	1,640	754	3,033	1,245
\$1,000 to \$4,999	1,899	4,246	2,734	6,029
\$5,000 to \$9,999	537	3,736	677	4,516
\$10,000 to \$24,999	401	6,025	514	7,895
\$25,000 to \$49,999	150	5,167	138	4,614
\$50,000 or more	122	12,537	70	5,786
\$50,000 to \$99,999	79	5,566	57	3,512
\$100,000 or more	43	6,972	13	2,274
Customwork and custom hauling	farms 16,214	(X)	(NA)	(NA)
\$1,000	(X)	121,409	(NA)	(NA)
percent of total	(X)	1.4	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	4,893	1,974	(NA)	(NA)
\$1,000 to \$4,999	6,288	14,973	(NA)	(NA)
\$5,000 to \$9,999	2,276	15,840	(NA)	(NA)
\$10,000 to \$24,999	1,894	28,609	(NA)	(NA)
\$25,000 to \$49,999	516	17,613	(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	347	42,399	(NA)	(NA)
\$50,000 to \$99,999	240	16,118	(NA)	(NA)
\$100,000 or more	107	26,281	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²	19,486	(X)	18,495	(X)
\$1,000	(X)	227,683	(X)	188,937
percent of total	(X)	2.7	(X)	2.6
Farms with expenses of-				
\$1 to \$499	1,910	494	2,210	538
\$500 to \$999	1,832	1,317	2,002	1,422
\$1,000 to \$4,999	7,455	19,368	6,864	17,298
\$5,000 to \$9,999	3,206	22,345	2,700	18,634
\$10,000 to \$24,999	3,020	47,982	3,030	45,602
\$25,000 to \$49,999	1,229	42,535	1,059	36,217
\$50,000 or more	834	93,643	630	69,225
Rent and lease expenses for machinery, equipment, and farm share of vehicles	4,938	(X)	(NA)	(NA)
\$1,000	(X)	44,379	(NA)	(NA)
percent of total	(X)	0.5	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,004	206	(NA)	(NA)
\$500 to \$999	548	380	(NA)	(NA)
\$1,000 to \$4,999	1,492	3,718	(NA)	(NA)
\$5,000 to \$9,999	653	4,624	(NA)	(NA)
\$10,000 to \$24,999	796	11,953	(NA)	(NA)
\$25,000 to \$49,999	318	10,906	(NA)	(NA)
\$50,000 or more	127	12,592	(NA)	(NA)
Interest expense	29,707	(X)	33,858	(X)
\$1,000	(X)	409,944	(X)	359,114
percent of total	(X)	4.9	(X)	4.9
Farms with expenses of-				
\$1 to \$999	4,439	2,042	5,623	2,571
\$1,000 to \$4,999	9,871	26,593	12,747	33,740
\$5,000 to \$9,999	5,480	38,911	6,526	44,582
\$10,000 to \$24,999	5,975	93,765	5,868	89,907
\$25,000 to \$49,999	2,369	82,077	2,155	72,580
\$50,000 to \$99,999	1,098	73,338	682	44,805
\$100,000 or more	475	93,217	257	70,928
Secured by real estate	22,187	(X)	23,962	(X)
\$1,000	(X)	260,677	(X)	183,325
percent of total	(X)	3.1	(X)	2.5
Farms with expenses of-				
\$1 to \$999	2,657	1,385	3,273	1,591
\$1,000 to \$4,999	8,106	21,445	10,636	28,601
\$5,000 to \$9,999	4,845	33,958	4,850	33,200
\$10,000 to \$24,999	4,211	64,197	3,881	57,576
\$25,000 to \$49,999	1,519	52,167	1,003	33,548
\$50,000 to \$99,999	599	40,580	239	15,652
\$100,000 or more	250	46,945	80	13,157
Not secured by real estate	18,532	(X)	20,996	(X)
\$1,000	(X)	149,267	(X)	175,788
percent of total	(X)	1.8	(X)	2.4
Farms with expenses of-				
\$1 to \$999	4,971	2,135	5,510	2,390
\$1,000 to \$4,999	6,927	17,130	8,329	20,229
\$5,000 to \$9,999	2,799	19,332	3,160	21,443
\$10,000 to \$24,999	2,646	39,776	2,829	41,395
\$25,000 to \$49,999	797	27,220	781	26,634
\$50,000 to \$99,999	277	18,269	247	16,128
\$100,000 or more	115	25,406	140	47,569
Property taxes paid	61,481	(X)	60,824	(X)
\$1,000	(X)	192,522	(X)	121,059
percent of total	(X)	2.3	(X)	1.6
Farms with expenses of-				
\$1 to \$499	13,846	3,327	15,221	3,847
\$500 to \$999	10,632	7,753	13,479	9,704
\$1,000 to \$4,999	27,954	63,735	27,155	58,562
\$5,000 to \$9,999	5,517	37,449	3,574	23,730
\$10,000 to \$24,999	2,655	39,356	1,223	17,073
\$25,000 or more	877	40,901	172	8,142
All other production expenses (see text)	42,320	(X)	59,260	(X)
\$1,000	(X)	376,541	(X)	478,471
percent of total	(X)	4.5	(X)	6.5
Farms with expenses of-				
\$1 to \$999	14,214	5,790	20,485	8,585
\$1,000 to \$4,999	14,911	35,383	22,293	49,880
\$5,000 to \$9,999	5,910	40,899	6,803	46,054
\$10,000 to \$24,999	4,361	67,411	6,157	94,731
\$25,000 to \$49,999	1,751	58,961	2,250	76,100
\$50,000 to \$99,999	756	50,479	827	54,472
\$100,000 or more	417	117,618	445	148,649
\$100,000 to \$249,999	297	43,287	333	46,555
\$250,000 or more	120	74,331	112	102,094
Production expenses paid by landlords ²	9,348	(X)	(NA)	(NA)
\$1,000	(X)	83,936	(NA)	(NA)
percent of total	(X)	1.0	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,265	292	(NA)	(NA)
\$500 to \$999	819	582	(NA)	(NA)
\$1,000 to \$4,999	3,529	8,808	(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	1,487	10,375	(NA)	(NA)
\$10,000 to \$24,999	1,468	22,079	(NA)	(NA)
\$25,000 or more	780	41,800	(NA)	(NA)
\$25,000 to \$49,999	525	17,674	(NA)	(NA)
\$50,000 to \$99,999	187	12,425	(NA)	(NA)
\$100,000 or more	68	11,701	(NA)	(NA)
Depreciation expenses claimed (see text)				
farms	28,886	(X)	(NA)	(NA)
\$1,000	(X)	525,988	(NA)	(NA)
percent of total	(X)	6.2	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	2,000	476	(NA)	(NA)
\$500 to \$999	1,830	1,268	(NA)	(NA)
\$1,000 to \$4,999	8,508	21,583	(NA)	(NA)
\$5,000 to \$9,999	4,516	31,330	(NA)	(NA)
\$10,000 to \$24,999	6,382	103,664	(NA)	(NA)
\$25,000 or more	5,650	367,667	(NA)	(NA)
\$25,000 to \$49,999	3,483	120,867	(NA)	(NA)
\$50,000 to \$99,999	1,465	98,232	(NA)	(NA)
\$100,000 or more	702	148,568	(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)	64,390	841,600	Net cash farm income of operators (see text)	64,390	763,656
Average per farm	(X)	13,070	Average per farm	(X)	11,860
Farms with net gains ¹	36,274	1,383,995	Farm operators reporting net gains ¹	35,434	1,379,968
Average per farm	(X)	38,154	Average per farm	(X)	38,945
Farms with gains of-			Farms with gains of-		
less than \$1,000	3,823	1,833	less than \$1,000	3,908	1,866
\$1,000 to \$4,999	8,695	23,699	\$1,000 to \$4,999	8,947	24,334
\$5,000 to \$9,999	5,272	37,631	\$5,000 to \$9,999	5,220	37,293
\$10,000 to \$24,999	6,616	108,680	\$10,000 to \$24,999	6,594	107,801
\$25,000 to \$49,999	4,427	158,542	\$25,000 to \$49,999	4,435	158,807
\$50,000 or more	7,441	1,053,609	\$50,000 or more	6,330	1,049,866
Farms with net losses	28,116	542,395	Farm operators reporting net losses	28,956	616,312
Average per farm	(X)	19,291	Average per farm	(X)	21,284
Farms with losses of-			Farms with losses of-		
less than \$1,000	4,092	2,029	less than \$1,000	4,199	2,093
\$1,000 to \$4,999	9,537	26,111	\$1,000 to \$4,999	9,396	25,658
\$5,000 to \$9,999	5,011	35,352	\$5,000 to \$9,999	5,159	36,505
\$10,000 to \$24,999	5,098	79,008	\$10,000 to \$24,999	5,547	86,515
\$25,000 to \$49,999	2,130	75,301	\$25,000 to \$49,999	2,207	77,829
\$50,000 or more	2,248	324,594	\$50,000 or more	2,448	387,713

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.