

**Table 3. Farm Production Expenses: 2002 and 1997**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
Total farm production expenses	farms, 2002	58,144	1,259	466	743	646	1,099	1,785
	1997	60,185	1,326	520	875	735	1,182	2,069
	\$1,000, 2002	3,614,072	130,137	10,102	45,229	12,072	50,843	216,821
Average per farm	farms, 2002	3,414,402	142,993	8,175	36,894	10,992	44,554	207,975
	1997	62,157	103,366	21,677	60,874	18,687	46,263	121,468
	\$1,000, 2002	56,732	107,838	15,721	42,165	14,955	37,693	100,520
Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	33,528	846	179	457	332	640	1,081
	1997	37,033	816	226	461	374	711	1,432
	\$1,000, 2002	135,921	4,670	235	1,187	506	2,113	8,131
Chemicals purchased	farms, 2002	119,871	4,386	239	1,589	478	2,050	6,429
	1997	26,444	694	179	342	198	461	1,016
	\$1,000, 2002	32,228	691	154	360	274	539	1,436
Seeds, plants, vines, and trees	farms, 2002	77,774	6,093	138	382	183	1,692	5,125
	1997	86,060	6,165	122	647	396	1,503	5,200
	\$1,000, 2002	29,726	695	236	406	241	572	1,055
Livestock and poultry purchased	farms, 2002	34,957	778	188	431	340	595	1,503
	1997	127,372	3,128	427	1,355	536	1,690	9,817
	\$1,000, 2002	118,748	5,297	343	690	502	1,416	7,139
Breeding livestock purchased (see text)	farms, 2002	17,996	392	106	187	178	313	677
	1997	20,838	331	79	193	203	311	820
	\$1,000, 2002	333,396	12,580	1,228	1,254	199	3,354	14,324
Other livestock and poultry purchased	farms, 2002	313,794	12,395	736	839	448	2,242	13,993
	1997	8,990	167	45	85	62	199	276
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	66,562	3,912	1,115	122	47	1,304	2,529
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	11,417	276	87	148	129	138	465
Supplies, repairs, and maintenance	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	266,834	8,668	113	1,132	152	2,050	11,795
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Gasoline, fuels, and oils	farms, 2002	36,011	609	253	463	447	787	1,085
	1997	34,461	600	190	359	385	744	1,108
	\$1,000, 2002	937,355	28,264	614	2,319	1,722	12,569	56,950
Utilities (see text)	farms, 2002	1,034,466	44,849	768	3,026	1,520	12,924	55,040
	1997	55,102	1,178	432	742	580	1,013	1,755
	\$1,000, 2002	56,650	1,281	424	874	673	1,178	1,988
Supplies, repairs, and maintenance	farms, 2002	128,126	3,916	536	1,265	652	2,392	6,001
	1997	128,375	3,823	622	1,794	666	2,252	7,518
	\$1,000, 2002	35,797	690	263	463	371	704	1,139
Hired farm labor	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	120,745	2,970	395	2,345	617	1,909	5,746
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Contract labor	farms, 2002	52,591	1,152	394	719	582	944	1,670
	1997	51,747	1,137	454	695	644	1,048	1,812
	\$1,000, 2002	387,473	10,066	1,474	4,895	2,290	6,241	17,504
Customwork and custom hauling	farms, 2002	227,418	6,960	962	3,194	1,479	3,621	12,055
	1997	13,512	293	107	142	86	196	549
	\$1,000, 2002	16,447	448	194	147	193	325	597
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	443,050	28,055	1,812	16,850	670	4,015	34,766
	1997	412,247	25,344	1,200	8,845	810	3,809	39,507
	\$1,000, 2002	3,115	140	17	59	28	72	112
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	3,734	68	13	21	21	62	89
	1997	35,792	1,807	75	(D)	27	352	7,640
	\$1,000, 2002	31,729	501	72	(D)	20	225	3,444
Interest expense	farms, 2002	13,281	249	55	152	16	327	568
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	74,354	1,677	64	(D)	86	1,338	3,807
Secured by real estate	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	11,539	327	35	102	57	167	589
	\$1,000, 2002	15,459	375	17	165	63	216	682
Not secured by real estate	farms, 2002	93,126	3,524	131	593	171	1,463	4,725
	1997	85,637	2,695	70	1,041	118	1,243	4,130
	\$1,000, 2002	4,273	82	21	26	25	115	165
Property taxes paid	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	26,841	1,170	60	82	48	302	1,308
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text)	farms, 2002	18,505	310	99	166	229	517	621
	1997	20,708	509	63	174	214	350	928
	\$1,000, 2002	187,899	4,404	335	705	1,365	4,319	9,620
Secured by real estate	farms, 2002	165,762	4,854	290	837	1,097	3,211	9,426
	1997	14,232	238	76	91	220	403	520
	\$1,000, 2002	15,216	365	45	109	179	254	678
Not secured by real estate	farms, 2002	147,267	3,691	292	520	1,325	3,534	8,100
	1997	121,949	3,526	167	460	952	2,467	7,390
	\$1,000, 2002	9,477	127	29	132	58	209	315
Property taxes paid	farms, 2002	10,454	302	30	97	101	176	532
	1997	40,632	713	43	185	40	785	1,520
	\$1,000, 2002	43,812	1,328	123	377	146	744	2,037
All other production expenses (see text)	farms, 2002	52,196	1,161	449	688	563	1,009	1,639
	1997	55,263	1,202	507	802	704	1,102	1,866
	\$1,000, 2002	167,248	3,829	1,450	1,904	1,830	2,454	7,473
Depreciation expenses claimed (see text)	farms, 2002	140,315	3,376	1,214	1,686	1,543	2,363	7,121
	1997	35,469	720	267	489	425	753	1,146
	\$1,000, 2002	53,517	1,193	479	691	668	1,001	1,926
All other production expenses (see text)	farms, 2002	339,600	13,984	1,128	7,240	1,169	4,640	23,883
	1997	419,345	18,778	1,289	11,086	1,446	5,704	27,922
	\$1,000, 2002	21,636	420	143	295	142	451	754
Depreciation expenses claimed (see text)	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	341,717	10,199	1,420	3,649	899	6,260	16,544
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 3. 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		Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
Total farm production expenses	farms, 2002	506	1,490	916	1,173	632	35	207
	1997	531	1,541	1,064	1,356	724	41	229
	\$1,000, 2002	51,954	85,404	54,629	35,026	21,026	288	6,618
	1997	36,069	76,577	58,877	29,045	20,405	314	5,981
Average per farm	dollars, 2002	102,676	57,318	59,638	29,860	33,269	8,215	31,973
	1997	67,926	49,693	55,336	21,419	28,183	7,662	26,120
	Fertilizer, lime, and soil conditioners purchased <sup>1</sup>							
	farms, 2002	309	520	657	697	380	23	116
1997	354	793	547	867	548	21	151	
\$1,000, 2002	1,422	2,100	2,490	1,942	1,795	(D)	262	
1997	1,471	2,297	3,044	1,802	1,729	16	371	
Chemicals purchased	farms, 2002	253	449	510	501	342	12	105
	1997	297	651	547	720	412	13	144
	\$1,000, 2002	1,325	915	1,253	841	1,113	4	237
	1997	1,404	997	1,876	870	1,039	8	215
Seeds, plants, vines, and trees	farms, 2002	239	391	612	564	378	16	134
	1997	288	786	626	806	490	17	157
	\$1,000, 2002	1,038	2,208	4,897	2,162	1,288	(D)	1,213
	1997	1,146	1,573	5,805	2,643	1,423	10	1,081
Livestock and poultry purchased	farms, 2002	163	418	199	320	163	6	52
	1997	199	655	176	415	183	8	61
	\$1,000, 2002	2,790	8,528	868	2,129	2,347	(D)	186
	1997	1,562	7,421	2,121	2,150	1,018	(D)	162
Breeding livestock purchased (see text)	farms, 2002	82	218	57	185	29	4	28
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,434	889	193	242	45	(D)	114
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	81	228	160	165	135	5	34
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,355	7,639	675	1,887	2,302	(D)	72
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	349	1,006	395	735	300	16	95
	1997	346	1,168	407	711	299	25	83
	\$1,000, 2002	13,379	25,561	3,699	3,408	1,185	(D)	192
	1997	10,841	27,295	3,527	2,386	2,549	(D)	376
Gasoline, fuels, and oils	farms, 2002	493	1,441	879	1,133	628	34	187
	1997	494	1,478	975	1,267	668	40	207
	\$1,000, 2002	1,300	3,298	2,591	2,019	1,710	27	437
	1997	1,182	3,255	3,610	1,928	1,419	25	310
Utilities (see text)	farms, 2002	407	893	599	707	401	15	103
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,713	3,634	2,427	1,082	496	5	170
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	464	1,399	789	1,084	585	32	159
	1997	435	1,421	920	1,200	614	25	186
	\$1,000, 2002	5,649	10,005	7,100	6,432	2,179	58	1,012
	1997	2,714	5,994	4,624	3,763	1,868	32	609
Hired farm labor	farms, 2002	157	365	200	232	102	3	28
	1997	222	390	325	270	249	4	50
	\$1,000, 2002	6,330	7,204	11,609	3,317	1,749	2	1,549
	1997	3,905	5,036	17,545	3,617	2,941	1	1,083
Contract labor	farms, 2002	62	86	33	59	12	3	4
	1997	31	106	78	84	33	1	15
	\$1,000, 2002	743	283	757	200	34	6	(D)
	1997	183	450	532	121	32	(D)	19
Customwork and custom hauling	farms, 2002	161	308	124	195	72	4	23
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,834	1,709	937	257	266	4	40
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	88	308	160	197	153	-	42
	1997	138	503	255	296	179	2	66
	\$1,000, 2002	1,075	1,653	1,249	1,983	422	-	84
	1997	936	1,720	1,295	486	533	(D)	106
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	40	75	90	3	77	1	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	137	684	389	29	252	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	238	640	360	220	137	6	28
	1997	237	730	247	443	186	13	53
	\$1,000, 2002	5,195	5,008	4,065	1,835	2,713	(D)	107
	1997	2,708	4,567	1,930	1,559	1,210	42	224
Secured by real estate	farms, 2002	211	538	307	196	96	5	25
	1997	205	482	151	316	130	11	30
	\$1,000, 2002	3,688	3,790	3,304	1,349	2,197	6	82
	1997	1,969	3,319	1,238	1,199	855	(D)	185
Not secured by real estate	farms, 2002	143	306	178	72	76	3	10
	1997	142	430	130	199	102	7	27
	\$1,000, 2002	1,507	1,218	761	487	517	(D)	26
	1997	739	1,248	692	360	354	(D)	39
Property taxes paid	farms, 2002	474	1,455	798	1,105	515	29	171
	1997	509	1,438	950	1,318	713	41	212
	\$1,000, 2002	1,582	3,642	3,784	4,522	1,514	46	544
	1997	1,085	2,907	3,407	2,768	1,130	53	544
All other production expenses (see text)	farms, 2002	346	867	656	637	339	14	122
	1997	487	1,385	917	1,205	566	34	203
	\$1,000, 2002	6,441	8,971	6,514	2,869	1,962	31	492
	1997	5,179	9,671	7,809	3,985	2,883	40	708
Depreciation expenses claimed (see text)	farms, 2002	230	504	468	415	267	16	67
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	5,789	9,987	6,503	4,041	2,332	46	743
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 3. 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		Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford	
Total farm production expenses	farms, 2002	1,214	1,920	593	469	422	883	1,415	
	1997	1,039	1,983	582	481	348	942	1,443	
	\$1,000, 2002	45,286	309,346	16,618	6,533	23,171	38,311	53,582	
	1997	41,805	304,442	14,255	7,495	20,472	42,093	45,143	
Average per farm	dollars, 2002	37,303	161,117	28,024	13,930	54,907	43,387	37,867	
	1997	40,236	153,526	24,493	15,582	58,828	44,685	31,284	
	Fertilizer, lime, and soil conditioners purchased <sup>1</sup>								
	farms, 2002	681	1,012	391	253	275	486	738	
1997	709	1,137	321	261	246	548	898		
\$1,000, 2002	2,408	21,909	941	312	917	2,038	2,550		
1997	2,368	5,864	747	427	957	2,360	2,178		
Chemicals purchased	farms, 2002	503	811	256	180	236	363	544	
	1997	564	1,103	254	197	241	524	736	
	\$1,000, 2002	1,607	4,786	317	84	601	1,802	1,082	
	1997	1,961	3,938	475	273	726	1,892	1,076	
Seeds, plants, vines, and trees	farms, 2002	681	860	248	236	248	418	661	
	1997	692	950	292	233	245	535	873	
	\$1,000, 2002	1,776	15,165	624	361	740	2,501	1,647	
	1997	1,721	11,200	615	422	808	3,284	1,288	
Livestock and poultry purchased	farms, 2002	391	386	140	75	175	197	420	
	1997	461	558	153	146	161	261	556	
	\$1,000, 2002	2,014	12,886	634	247	1,278	1,661	1,353	
	1997	2,395	8,890	678	342	682	2,401	2,639	
Breeding livestock purchased (see text)	farms, 2002	136	242	101	38	79	70	217	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	532	4,450	164	39	174	909	687	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Other livestock and poultry purchased	farms, 2002	311	226	80	59	141	129	253	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	1,483	8,436	470	208	1,104	752	666	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Feed purchased	farms, 2002	762	1,176	387	250	296	364	972	
	1997	725	1,012	326	250	198	348	925	
	\$1,000, 2002	11,604	22,234	2,932	754	6,268	7,028	13,443	
	1997	8,426	22,183	2,653	1,333	4,445	6,409	15,041	
Gasoline, fuels, and oils	farms, 2002	1,125	1,734	593	406	386	828	1,354	
	1997	1,038	1,748	566	481	320	929	1,300	
	\$1,000, 2002	2,158	9,349	838	409	806	1,718	1,898	
	1997	2,060	10,110	742	502	929	2,390	2,084	
Utilities (see text)	farms, 2002	613	1,137	477	279	258	570	827	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	1,148	18,970	734	351	482	1,104	2,321	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Supplies, repairs, and maintenance	farms, 2002	979	1,673	568	407	382	772	1,302	
	1997	885	1,675	444	450	293	773	1,296	
	\$1,000, 2002	6,076	30,587	2,040	911	2,383	5,171	8,223	
	1997	4,391	15,860	1,517	904	1,713	3,247	4,204	
Hired farm labor	farms, 2002	244	710	151	109	95	252	318	
	1997	279	870	160	72	105	237	324	
	\$1,000, 2002	4,125	87,231	1,633	871	2,260	4,239	4,203	
	1997	4,357	94,785	1,505	595	2,976	7,197	2,706	
Contract labor	farms, 2002	65	216	31	-	23	34	68	
	1997	58	339	6	12	23	35	75	
	\$1,000, 2002	337	9,863	45	-	40	404	316	
	1997	185	9,966	(D)	16	43	382	216	
Customwork and custom hauling	farms, 2002	137	437	112	59	133	151	417	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	793	6,122	328	26	564	701	1,182	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	221	351	76	66	108	196	341	
	1997	297	585	139	112	109	243	346	
	\$1,000, 2002	1,522	6,654	209	108	792	1,292	1,005	
	1997	1,413	6,473	329	114	957	1,502	1,070	
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	75	119	18	35	32	83	76	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	238	2,840	201	209	50	1,214	460	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Interest expense	farms, 2002	346	567	154	56	123	358	631	
	1997	466	638	252	106	148	321	476	
	\$1,000, 2002	3,532	9,289	1,263	326	2,247	2,403	3,321	
	1997	3,122	9,434	1,001	368	1,323	2,807	2,752	
Secured by real estate	farms, 2002	265	454	134	24	92	318	479	
	1997	307	450	188	87	101	223	339	
	\$1,000, 2002	3,026	7,571	932	291	1,932	2,034	2,316	
	1997	2,215	7,221	720	264	974	2,049	2,091	
Not secured by real estate	farms, 2002	224	237	76	33	59	146	427	
	1997	241	295	142	44	94	188	275	
	\$1,000, 2002	506	1,717	331	35	315	369	1,005	
	1997	907	2,213	280	104	349	758	660	
Property taxes paid	farms, 2002	1,099	1,644	559	401	367	844	1,328	
	1997	975	1,748	560	478	308	902	1,346	
	\$1,000, 2002	2,721	8,445	1,395	845	1,235	2,351	3,387	
	1997	2,563	9,248	1,051	792	928	1,691	2,417	
All other production expenses (see text)	farms, 2002	699	1,262	391	199	257	577	971	
	1997	1,006	1,886	493	364	324	783	1,287	
	\$1,000, 2002	3,227	43,016	2,482	720	2,508	2,684	7,191	
	1997	4,974	76,083	2,419	1,141	3,298	4,776	5,507	
Depreciation expenses claimed (see text)	farms, 2002	377	720	244	118	118	260	506	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	6,594	18,148	2,832	445	2,851	4,016	7,504	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	

See footnote(s) at end of table.

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**Table 3. 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		Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
Total farm production expenses	farms, 2002	1,125	847	78	226	1,281	978	60
	1997	1,271	855	95	219	1,491	1,005	46
	\$1,000, 2002	68,596	41,845	5,568	3,627	46,896	20,267	760
	1997	67,167	54,487	5,545	2,109	52,469	18,992	1,147
Average per farm	dollars, 2002	60,974	49,404	71,379	16,048	36,609	20,722	12,660
	1997	52,846	63,727	58,372	9,629	35,191	18,897	24,924
	Fertilizer, lime, and soil conditioners purchased <sup>1</sup>							
	farms, 2002	761	479	39	147	683	402	45
1997	827	537	50	146	940	437	32	
\$1,000, 2002	2,574	1,174	186	174	3,064	998	(D)	
1997	3,314	1,593	94	114	3,383	1,040	66	
Chemicals purchased	farms, 2002	558	400	33	80	692	277	29
	1997	696	454	60	72	750	343	24
	\$1,000, 2002	1,552	1,269	36	32	2,530	556	49
	1997	2,573	1,584	94	38	2,615	399	17
Seeds, plants, vines, and trees	farms, 2002	713	393	35	105	541	374	26
	1997	855	602	38	115	594	370	29
	\$1,000, 2002	2,303	1,017	853	63	2,183	795	15
	1997	2,206	1,585	285	63	3,261	667	30
Livestock and poultry purchased	farms, 2002	343	230	13	67	263	299	17
	1997	565	291	13	61	347	292	18
	\$1,000, 2002	5,744	6,798	(D)	99	1,130	696	37
	1997	5,958	6,266	55	87	2,472	543	71
Breeding livestock purchased (see text)	farms, 2002	208	104	3	33	140	108	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,417	2,486	(D)	41	501	298	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	200	140	13	36	175	223	14
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	4,327	4,312	16	58	630	399	29
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	706	507	28	153	567	679	36
	1997	785	382	23	143	660	514	25
	\$1,000, 2002	18,395	12,498	72	574	4,310	3,391	65
	1997	20,873	22,785	137	316	5,865	2,750	341
Gasoline, fuels, and oils	farms, 2002	1,056	824	74	208	1,211	925	57
	1997	1,140	782	83	198	1,421	949	41
	\$1,000, 2002	2,186	1,604	479	491	1,762	1,008	89
	1997	2,553	1,361	341	134	2,510	1,631	72
Utilities (see text)	farms, 2002	718	563	56	150	554	528	30
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	2,113	840	289	215	1,491	864	24
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	1,033	786	67	200	1,129	894	54
	1997	1,061	686	65	176	1,280	851	43
	\$1,000, 2002	9,201	4,905	677	664	6,146	3,009	147
	1997	5,674	3,234	490	350	4,388	2,031	116
Hired farm labor	farms, 2002	189	194	17	12	323	193	12
	1997	276	249	40	22	497	177	10
	\$1,000, 2002	4,646	2,120	1,595	95	9,364	3,414	9
	1997	4,192	3,540	2,206	108	10,063	2,342	79
Contract labor	farms, 2002	75	50	10	4	125	22	1
	1997	20	61	5	3	218	24	-
	\$1,000, 2002	142	100	78	3	594	275	(D)
	1997	116	94	54	(D)	959	17	-
Customwork and custom hauling	farms, 2002	308	266	5	21	302	71	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,787	752	(D)	29	1,063	296	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	271	177	6	18	198	102	3
	1997	344	259	10	12	247	180	7
	\$1,000, 2002	1,841	1,145	50	17	1,202	322	(D)
	1997	2,553	1,437	51	10	1,364	274	5
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	139	56	5	8	117	65	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	970	528	43	18	681	191	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	496	319	5	49	322	179	13
	1997	462	292	20	43	490	177	20
	\$1,000, 2002	4,284	2,689	76	272	3,484	913	79
	1997	4,450	2,885	131	107	3,326	630	59
Secured by real estate	farms, 2002	379	245	3	40	246	122	10
	1997	342	243	16	33	397	162	15
	\$1,000, 2002	3,464	2,248	(D)	213	2,959	690	(D)
	1997	3,305	2,181	98	98	2,450	441	32
Not secured by real estate	farms, 2002	234	157	4	26	146	105	4
	1997	246	142	5	10	240	50	9
	\$1,000, 2002	820	441	(D)	59	526	222	(D)
	1997	1,145	704	34	8	876	189	27
Property taxes paid	farms, 2002	1,034	748	59	190	1,133	937	54
	1997	1,128	779	84	217	1,468	1,005	45
	\$1,000, 2002	3,349	2,514	243	509	3,753	1,723	63
	1997	2,531	2,237	339	366	3,329	1,291	71
All other production expenses (see text)	farms, 2002	758	461	47	149	716	447	34
	1997	1,088	736	73	192	1,336	819	45
	\$1,000, 2002	7,508	1,891	821	372	4,137	1,815	67
	1997	6,966	4,284	1,040	326	7,161	4,431	170
Depreciation expenses claimed (see text)	farms, 2002	398	294	36	84	595	262	19
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	7,535	4,103	358	790	6,113	3,558	223
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 3. 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		Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna	
Total farm production expenses	farms, 2002	1,417	564	879	849	906	552	643	289	
	1997	1,626	578	864	748	1,019	595	804	327	
	\$1,000, 2002	175,049	27,568	9,669	42,131	46,873	13,212	53,909	10,605	
	1997	153,195	18,499	9,210	34,574	35,295	12,784	57,233	13,051	
Average per farm	dollars, 2002	123,535	48,880	11,000	49,625	51,736	23,935	83,839	36,697	
	1997	94,216	32,004	10,660	46,222	34,637	21,486	71,186	39,912	
	Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	992	363	269	556	509	369	382	214
		1997	1,045	408	249	549	607	377	549	136
\$1,000, 2002		5,336	1,108	256	1,835	2,911	971	818	304	
1997		4,933	952	256	1,354	1,834	653	1,296	275	
Chemicals purchased	farms, 2002	828	236	154	397	412	223	355	137	
	1997	965	256	136	412	593	228	528	115	
	\$1,000, 2002	4,712	400	87	1,015	1,062	245	550	178	
	1997	4,625	335	63	1,063	1,427	185	862	177	
Seeds, plants, vines, and trees	farms, 2002	840	292	183	414	444	345	294	86	
	1997	1,065	361	141	480	564	345	574	123	
	\$1,000, 2002	4,066	464	255	982	2,448	385	561	432	
	1997	3,421	401	527	817	1,969	1,479	1,059	1,219	
Livestock and poultry purchased	farms, 2002	592	180	302	226	364	170	299	59	
	1997	690	163	262	315	298	170	272	65	
	\$1,000, 2002	14,617	2,179	302	2,963	924	766	6,457	161	
	1997	10,177	1,584	588	2,231	1,539	751	6,912	615	
Breeding livestock purchased (see text)	farms, 2002	284	119	190	86	242	104	148	39	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	2,381	505	146	668	368	286	631	(D)	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Other livestock and poultry purchased	farms, 2002	378	70	129	161	154	83	220	35	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	12,236	1,674	157	2,295	556	480	5,826	(D)	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Feed purchased	farms, 2002	1,081	387	577	553	616	345	425	151	
	1997	1,080	287	621	559	533	278	453	140	
	\$1,000, 2002	57,952	7,138	811	9,151	6,109	2,004	25,072	1,771	
	1997	64,124	6,323	1,318	9,366	3,622	1,538	29,571	1,889	
Gasoline, fuels, and oils	farms, 2002	1,343	560	828	769	877	510	571	289	
	1997	1,500	572	803	746	989	552	744	324	
	\$1,000, 2002	4,080	2,166	701	1,424	2,385	969	1,648	438	
	1997	4,054	722	804	1,541	2,053	744	1,375	428	
Utilities (see text)	farms, 2002	1,067	363	382	532	553	355	375	195	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	4,563	856	323	1,228	1,380	647	1,643	274	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Supplies, repairs, and maintenance	farms, 2002	1,327	507	819	739	823	522	521	284	
	1997	1,454	515	716	658	870	509	717	294	
	\$1,000, 2002	19,818	2,815	2,216	5,758	4,870	2,140	9,925	1,597	
	1997	9,640	2,058	1,178	2,959	3,043	1,669	3,259	766	
Hired farm labor	farms, 2002	482	163	180	219	220	78	172	58	
	1997	601	86	93	215	316	141	201	122	
	\$1,000, 2002	17,098	1,941	516	4,584	13,487	1,314	2,342	2,098	
	1997	13,591	790	670	3,291	7,935	1,855	2,142	2,510	
Contract labor	farms, 2002	57	49	43	18	35	16	38	3	
	1997	131	33	78	48	107	18	52	5	
	\$1,000, 2002	760	69	39	363	88	7	311	80	
	1997	1,078	45	136	95	576	24	94	(D)	
Customwork and custom hauling	farms, 2002	694	198	61	195	185	90	239	35	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	5,162	984	57	719	570	311	1,099	156	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	454	168	60	133	127	117	201	26	
	1997	653	109	82	193	193	74	221	68	
	\$1,000, 2002	6,178	727	273	945	866	344	1,700	316	
	1997	4,459	282	119	1,099	575	186	1,044	614	
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	161	52	45	73	27	28	37	26	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	951	88	56	734	462	232	372	64	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Interest expense	farms, 2002	530	285	150	361	181	73	233	52	
	1997	779	217	266	293	254	148	440	97	
	\$1,000, 2002	7,854	2,331	827	3,730	2,111	702	1,837	331	
	1997	8,833	1,129	1,059	2,661	1,359	638	2,304	617	
Secured by real estate	farms, 2002	370	244	117	311	145	28	188	33	
	1997	577	172	239	215	146	111	306	80	
	\$1,000, 2002	5,667	2,013	589	3,226	1,676	584	1,396	251	
	1997	6,180	881	826	1,959	1,021	391	1,760	403	
Not secured by real estate	farms, 2002	325	76	89	217	117	64	127	25	
	1997	441	81	77	149	121	89	224	31	
	\$1,000, 2002	2,187	319	237	504	434	118	441	80	
	1997	2,654	248	234	702	338	248	543	213	
Property taxes paid	farms, 2002	1,200	534	825	778	852	496	604	248	
	1997	1,436	540	792	700	930	586	739	316	
	\$1,000, 2002	5,335	1,740	1,664	2,155	2,457	1,342	1,772	653	
	1997	3,823	1,195	1,303	1,455	2,001	922	1,181	759	
All other production expenses (see text)	farms, 2002	991	337	425	510	486	361	388	207	
	1997	1,498	518	669	661	915	485	722	304	
	\$1,000, 2002	16,567	2,564	1,287	4,545	4,741	833	3,800	1,752	
	1997	14,945	1,946	923	5,208	6,352	1,532	4,645	2,530	
Depreciation expenses claimed (see text)	farms, 2002	768	213	276	348	318	158	327	58	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	18,562	2,315	1,299	4,877	4,751	1,364	4,219	812	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	

See footnote(s) at end of table.

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**Table 3. 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		Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
Total farm production expenses	farms, 2002	5,296	703	1,103	617	546	1,323	266	1,243
	1997	5,694	852	1,149	588	627	1,112	290	1,386
	\$1,000, 2002	657,453	23,646	146,970	46,001	17,752	44,090	5,129	44,962
	1997	631,015	22,507	143,389	50,788	16,641	35,540	3,983	40,014
Average per farm	dollars, 2002	124,141	33,636	133,245	74,555	32,513	33,326	19,283	36,172
1997	110,821	26,417	124,795	86,374	26,541	31,961	13,734	18,870	28,870
Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	3,803	431	600	310	353	946	126	778
	1997	4,377	553	669	395	330	780	128	944
	\$1,000, 2002	12,479	1,201	2,283	3,029	964	3,031	177	1,837
	1997	10,699	1,660	2,124	3,893	1,029	2,747	148	2,244
Chemicals purchased	farms, 2002	3,439	291	647	329	329	675	64	607
	1997	4,362	496	737	403	335	635	73	766
	\$1,000, 2002	8,682	563	1,880	1,353	548	1,517	62	608
	1997	8,133	941	1,990	2,673	968	1,263	32	1,158
Seeds, plants, vines, and trees	farms, 2002	3,565	417	679	350	376	850	98	636
	1997	4,513	464	798	363	356	708	83	856
	\$1,000, 2002	13,477	1,039	2,531	4,221	1,214	1,816	75	1,478
	1997	11,276	1,096	2,570	4,336	948	1,409	89	1,609
Livestock and poultry purchased	farms, 2002	2,547	225	486	91	156	397	79	391
	1997	3,078	332	659	68	154	225	94	423
	\$1,000, 2002	90,195	760	25,500	1,298	211	4,840	746	4,685
	1997	103,315	1,264	18,507	1,299	701	3,530	197	1,848
Breeding livestock purchased (see text)	farms, 2002	1,294	119	273	36	56	195	40	180
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	11,816	350	5,611	(D)	39	1,479	634	1,123
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	1,667	137	265	61	113	213	44	266
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	78,379	410	19,889	(D)	172	3,361	111	3,562
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	4,068	463	829	277	222	698	181	764
	1997	4,109	558	879	197	246	439	202	772
	\$1,000, 2002	261,149	4,204	56,145	5,146	1,637	9,186	958	9,587
	1997	293,537	4,463	69,386	10,195	2,224	8,446	1,188	6,203
Gasoline, fuels, and oils	farms, 2002	4,956	681	1,060	565	489	1,221	249	1,194
	1997	5,513	766	1,097	538	584	1,065	290	1,337
	\$1,000, 2002	14,052	1,374	3,205	2,479	1,062	2,011	276	1,931
	1997	12,589	1,036	3,269	2,825	1,065	1,758	278	3,013
Utilities (see text)	farms, 2002	3,914	429	859	383	296	707	152	800
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	15,483	828	4,675	1,405	538	1,321	193	1,524
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	4,871	627	986	519	481	1,111	249	1,101
	1997	5,047	703	1,080	513	520	956	244	1,253
	\$1,000, 2002	54,639	3,278	12,445	8,034	3,496	4,876	862	7,059
	1997	28,365	2,273	6,461	4,081	1,276	2,984	312	4,133
Hired farm labor	farms, 2002	1,976	142	325	96	79	201	35	221
	1997	2,135	209	381	129	179	225	60	334
	\$1,000, 2002	49,800	2,300	8,184	8,013	3,280	3,652	283	4,050
	1997	33,889	1,749	6,995	6,984	3,419	2,652	285	5,290
Contract labor	farms, 2002	301	33	24	11	17	45	24	11
	1997	414	49	59	19	51	81	6	95
	\$1,000, 2002	3,092	181	636	(D)	(D)	109	79	232
	1997	2,978	251	392	(D)	339	208	3	368
Customwork and custom hauling	farms, 2002	2,342	186	453	74	91	254	27	273
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	15,969	448	3,691	(D)	392	546	37	1,001
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	1,685	170	298	148	105	293	31	242
	1997	2,024	194	461	210	98	272	20	277
	\$1,000, 2002	18,805	1,050	3,678	1,398	384	1,790	34	853
	1997	14,672	730	4,260	2,476	219	1,051	55	550
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	786	35	162	20	38	46	5	48
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	2,971	114	1,177	(D)	(D)	315	12	971
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	2,405	271	447	175	93	406	77	326
	1997	2,634	211	544	124	101	348	64	434
	\$1,000, 2002	31,427	1,693	6,843	1,726	712	2,919	423	2,722
	1997	27,247	1,352	6,871	1,572	522	2,391	288	1,886
Secured by real estate	farms, 2002	1,690	198	273	133	63	318	73	239
	1997	1,877	147	361	83	85	291	62	286
	\$1,000, 2002	23,932	1,194	4,768	1,123	533	2,507	335	2,135
	1997	19,784	1,019	5,430	1,258	444	1,779	264	1,190
Not secured by real estate	farms, 2002	1,483	146	310	59	43	138	39	168
	1997	1,259	148	307	62	31	110	10	245
	\$1,000, 2002	7,495	499	2,075	603	179	412	88	588
	1997	7,463	333	1,441	314	78	612	24	695
Property taxes paid	farms, 2002	4,399	637	991	534	473	1,146	238	1,140
	1997	4,793	823	918	553	608	1,041	270	1,290
	\$1,000, 2002	20,329	1,463	3,942	1,967	1,255	3,022	555	2,563
	1997	17,252	1,525	4,137	1,897	1,234	2,337	455	2,246
All other production expenses (see text)	farms, 2002	3,784	430	778	391	320	737	151	811
	1997	5,421	776	1,051	510	576	936	260	1,248
	\$1,000, 2002	44,902	3,152	10,155	3,015	1,926	3,138	358	3,861
	1997	47,352	3,164	11,846	5,673	2,085	3,223	500	7,632
Depreciation expenses claimed (see text)	farms, 2002	2,649	279	522	177	159	324	112	527
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	47,453	4,520	13,366	4,632	1,363	3,935	714	3,932
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 3. 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		Mifflin	Monroe	Montgomery	Montour	Northampton	Northumberland	Perry	Philadelphia
Total farm production expenses	farms, 2002	751	328	726	305	486	722	754	9
	1997	820	259	650	351	545	785	820	13
	\$1,000, 2002	42,711	7,400	33,237	20,925	22,082	79,800	59,732	189
	1997	36,968	4,987	33,497	21,694	23,448	52,830	58,135	775
Average per farm	dollars, 2002	56,873	22,561	45,780	68,606	45,437	110,527	79,220	20,968
	1997	45,083	19,256	51,533	61,806	43,023	67,299	70,897	59,602
Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	592	178	404	178	331	507	513	3
	1997	617	154	411	250	363	509	465	9
	\$1,000, 2002	1,648	526	1,077	1,043	1,754	3,020	1,463	2
	1997	1,734	394	1,350	1,080	2,902	2,511	1,389	44
Chemicals purchased	farms, 2002	448	129	304	134	223	448	359	3
	1997	632	127	350	201	390	497	439	6
	\$1,000, 2002	1,178	171	709	687	1,278	1,822	779	2
	1997	961	240	1,044	486	1,754	2,387	1,006	22
Seeds, plants, vines, and trees	farms, 2002	499	157	388	156	300	364	450	6
	1997	627	114	361	242	359	537	452	7
	\$1,000, 2002	908	284	3,012	1,988	1,927	3,521	1,243	(D)
	1997	1,061	208	2,465	2,218	1,606	2,373	919	45
Livestock and poultry purchased	farms, 2002	311	71	212	116	111	224	288	-
	1997	453	67	129	121	144	322	286	2
	\$1,000, 2002	3,809	174	1,125	1,451	370	21,702	9,294	(D)
	1997	5,220	276	2,953	1,488	650	6,261	6,462	(D)
Breeding livestock purchased (see text)	farms, 2002	197	37	86	47	50	82	168	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	571	71	356	53	213	944	2,192	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	161	48	165	71	79	185	160	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	3,237	102	769	1,398	157	20,758	7,102	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	561	160	464	146	257	348	468	1
	1997	596	116	345	132	220	357	421	2
	\$1,000, 2002	13,931	508	2,557	1,991	1,874	19,622	20,659	(D)
	1997	12,775	482	4,687	2,699	1,864	15,842	29,517	(D)
Gasoline, fuels, and oils	farms, 2002	727	324	681	299	478	717	704	9
	1997	766	234	621	329	545	756	770	9
	\$1,000, 2002	1,525	534	1,510	1,260	1,291	2,098	1,913	11
	1997	1,282	292	1,788	1,697	1,782	2,625	1,458	61
Utilities (see text)	farms, 2002	529	195	447	184	299	406	489	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,459	293	1,226	694	795	1,689	1,549	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	635	321	649	275	469	678	728	9
	1997	645	211	523	324	492	664	685	9
	\$1,000, 2002	4,944	1,333	4,474	1,670	3,272	5,909	6,288	24
	1997	2,619	453	2,033	1,607	2,123	2,912	3,253	37
Hired farm labor	farms, 2002	250	42	167	48	105	204	150	4
	1997	175	49	244	60	118	222	149	10
	\$1,000, 2002	2,034	838	8,245	5,624	2,485	6,746	3,853	74
	1997	1,811	572	6,882	5,580	1,872	4,927	2,320	297
Contract labor	farms, 2002	19	25	73	14	38	33	32	1
	1997	26	6	36	35	9	26	67	-
	\$1,000, 2002	99	108	190	168	(D)	242	115	(D)
	1997	87	11	268	57	(D)	188	255	-
Customwork and custom hauling	farms, 2002	190	35	116	81	67	141	196	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,120	69	214	155	155	879	1,547	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	149	52	115	46	127	156	145	1
	1997	235	52	179	92	177	225	164	-
	\$1,000, 2002	920	197	643	254	1,253	1,854	846	(D)
	1997	1,128	131	922	433	1,783	1,520	1,147	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	39	13	59	11	31	91	59	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	89	63	297	217	(D)	576	202	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	369	42	136	101	101	264	321	1
	1997	311	42	156	121	173	306	297	6
	\$1,000, 2002	3,354	357	1,132	969	1,148	2,994	2,570	(D)
	1997	1,968	286	1,184	779	1,741	3,225	2,408	61
Secured by real estate	farms, 2002	287	28	91	62	51	212	220	1
	1997	215	36	82	108	121	253	227	4
	\$1,000, 2002	2,228	227	946	763	983	2,122	1,747	(D)
	1997	1,347	228	917	525	1,195	2,635	1,746	(D)
Not secured by real estate	farms, 2002	240	23	62	66	62	113	164	1
	1997	186	18	95	51	84	134	173	3
	\$1,000, 2002	1,126	131	186	205	166	873	822	(D)
	1997	622	58	267	254	546	590	662	(D)
Property taxes paid	farms, 2002	717	288	636	290	445	640	698	8
	1997	726	242	622	350	484	749	777	10
	\$1,000, 2002	1,778	1,240	2,706	587	1,976	2,318	2,412	10
	1997	1,433	777	2,435	605	1,783	1,368	2,046	64
All other production expenses (see text)	farms, 2002	546	127	333	170	301	400	464	6
	1997	758	218	542	305	519	744	762	10
	\$1,000, 2002	3,915	704	4,119	2,109	2,232	4,808	4,999	5
	1997	3,297	695	4,368	2,224	2,727	4,690	4,152	88
Depreciation expenses claimed (see text)	farms, 2002	284	57	208	99	218	269	288	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	3,723	1,069	2,761	1,004	3,340	6,064	4,741	16
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 3. 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		Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
Total farm production expenses	farms, 2002	51	345	840	783	1,201	171	1,114	974
	1997	61	374	803	900	1,223	158	849	983
	\$1,000, 2002	1,715	17,997	55,786	68,757	58,753	4,658	41,188	38,983
Average per farm	farms, 2002	33,636	52,165	66,412	87,812	48,920	27,242	36,973	40,024
	1997	22,716	42,407	79,265	70,912	42,627	42,332	38,142	34,175
	dollars, 2002								
Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	17	138	448	542	731	91	441	520
	1997	32	149	579	624	766	94	371	475
	\$1,000, 2002	(D)	657	1,836	1,558	2,850	153	890	898
Chemicals purchased	farms, 2002	48	522	2,320	1,480	2,974	244	707	1,016
	1997	22	93	384	467	617	62	286	267
	\$1,000, 2002	21	119	538	573	554	63	283	323
Seeds, plants, vines, and trees	farms, 2002	38	345	1,595	1,157	1,333	59	318	375
	1997	33	277	2,173	1,009	1,330	87	274	412
	\$1,000, 2002	15	141	471	587	616	51	303	390
Livestock and poultry purchased	farms, 2002	21	157	560	586	675	80	310	498
	1997	125	630	2,255	1,523	1,461	91	466	516
	\$1,000, 2002	43	341	2,048	1,047	2,529	120	297	616
Breeding livestock purchased (see text)	farms, 2002	9	79	183	329	380	56	368	196
	1997	13	145	149	458	383	73	234	317
	\$1,000, 2002	(D)	275	4,011	10,587	3,004	217	7,278	3,470
Other livestock and poultry purchased	farms, 2002	38	876	8,001	8,687	3,317	553	4,859	3,250
	1997	7	44	82	126	154	37	239	142
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	2	57	219	1,932	1,054	204	5,168	400
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	3	50	122	247	261	26	191	130
Gasoline, fuels, and oils	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	(D)	218	3,792	8,655	1,950	13	2,110	3,069
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Utilities (see text)	farms, 2002	27	178	364	486	774	97	782	578
	1997	24	217	276	589	801	100	617	636
	\$1,000, 2002	143	3,505	17,760	28,096	15,099	1,171	10,643	11,740
Supplies, repairs, and maintenance	farms, 2002	108	5,041	24,321	31,104	14,294	2,148	11,031	10,672
	1997	46	341	838	773	1,136	171	1,046	949
	\$1,000, 2002	58	332	756	856	1,112	155	786	936
Contract labor	farms, 2002	71	939	1,983	2,289	2,512	273	1,609	1,585
	1997	72	698	2,535	1,783	2,546	310	1,395	1,702
	\$1,000, 2002	25	208	547	531	853	95	678	612
Customwork and custom hauling	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	101	829	1,683	2,041	2,013	195	1,664	1,691
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	39	312	764	748	1,136	167	965	894
	1997	49	280	670	792	1,016	141	723	804
	\$1,000, 2002	105	2,931	6,420	5,705	7,109	690	4,548	4,268
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	130	1,122	3,890	3,063	4,127	551	2,567	2,702
	1997	10	73	173	242	297	44	243	204
	\$1,000, 2002	18	91	211	263	389	57	264	290
Interest expense	farms, 2002	476	1,897	6,498	2,835	4,955	238	2,596	2,253
	1997	388	1,856	6,336	3,554	5,140	423	1,756	1,904
	\$1,000, 2002	-	12	28	97	84	10	40	30
Secured by real estate	farms, 2002	5	26	43	69	107	7	34	71
	1997	-	74	230	315	398	21	93	45
	\$1,000, 2002	(D)	47	587	490	307	58	116	228
Not secured by real estate	farms, 2002	2	77	116	243	283	25	163	164
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	(D)	741	587	1,000	1,557	70	1,092	812
Property taxes paid	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	2	52	164	161	279	34	136	207
	\$1,000, 2002	7	62	284	302	401	38	210	233
All other production expenses (see text)	farms, 2002	(D)	223	1,299	1,082	1,311	160	367	1,297
	1997	(D)	339	1,165	1,063	1,414	52	387	532
	\$1,000, 2002	-	33	62	85	177	8	47	66
Depreciation expenses claimed (see text)	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	-	312	175	403	393	15	90	312
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	14	109	237	323	466	53	292	305
	1997	22	113	250	318	434	71	315	374
	\$1,000, 2002	51	1,066	1,858	3,149	5,092	303	2,271	2,316
Secured by real estate	farms, 2002	71	1,045	2,418	2,329	2,961	542	1,726	2,471
	1997	13	94	190	221	281	37	236	248
	\$1,000, 2002	13	101	209	227	302	56	286	318
Not secured by real estate	farms, 2002	(D)	842	1,431	2,297	3,592	201	1,944	1,851
	1997	52	738	1,517	1,794	2,007	483	1,342	1,727
	\$1,000, 2002	5	38	82	197	333	28	159	168
Property taxes paid	farms, 2002	14	59	121	170	260	28	96	212
	1997	(D)	224	427	852	1,501	101	327	465
	\$1,000, 2002	19	307	902	535	954	59	384	744
All other production expenses (see text)	farms, 2002	49	325	756	686	1,089	157	995	889
	1997	60	356	662	791	1,134	155	792	946
	\$1,000, 2002	167	1,295	2,193	2,495	3,136	379	2,778	2,697
Depreciation expenses claimed (see text)	farms, 2002	158	754	1,684	1,548	2,221	370	1,684	1,917
	1997	36	181	517	525	788	81	648	531
	\$1,000, 2002	52	348	707	818	1,082	134	752	858
Total farm production expenses	farms, 2002	145	2,276	5,401	4,523	6,530	624	4,485	4,708
	1997	201	2,414	4,400	5,021	6,589	948	4,213	4,697
	dollars, 2002								

See footnote(s) at end of table.

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**Table 3. 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		Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
Total farm production expenses	farms, 2002	519	473	500	2,506	661	1,352	360	2,549
	1997	659	514	562	1,747	705	1,403	382	2,367
	\$1,000, 2002	45,685	6,814	14,882	33,093	16,916	34,860	10,951	131,385
	1997	38,974	6,650	14,190	25,304	20,573	30,515	18,880	123,274
Average per farm	dollars, 2002	88,026	14,406	29,764	13,205	25,591	25,784	30,419	51,544
	1997	59,142	12,938	25,250	14,485	29,181	21,750	49,424	52,080
	Fertilizer, lime, and soil conditioners								
	purchased <sup>1</sup>	farms, 2002	386	190	200	852	392	812	179
1997		474	328	270	647	309	891	194	1,566
\$1,000, 2002		1,143	428	434	1,066	543	1,468	556	6,034
1997		1,272	430	470	735	599	1,521	463	7,159
Chemicals purchased	farms, 2002	334	114	103	460	266	484	142	1,148
	1997	469	220	153	508	264	642	188	1,372
	\$1,000, 2002	1,137	178	132	354	108	596	181	4,173
	1997	988	167	230	353	213	762	248	5,604
Seeds, plants, vines, and trees	farms, 2002	351	202	146	764	320	709	148	1,245
	1997	467	259	190	517	256	824	164	1,472
	\$1,000, 2002	1,167	372	298	936	233	2,098	422	6,605
	1997	1,071	197	221	1,014	254	1,738	462	5,127
Livestock and poultry purchased	farms, 2002	196	87	175	582	95	383	78	713
	1997	310	188	205	558	132	409	106	849
	\$1,000, 2002	8,216	165	336	698	445	1,931	392	13,308
	1997	5,352	483	1,636	1,802	1,139	2,288	2,246	12,303
Breeding livestock purchased (see text)	farms, 2002	104	35	84	349	59	181	43	307
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	782	145	159	307	190	502	218	979
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	132	71	130	321	37	243	49	488
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	7,434	21	178	392	255	1,429	174	12,329
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	280	274	311	1,612	391	873	154	1,365
	1997	388	371	319	1,063	424	836	199	1,318
	\$1,000, 2002	16,009	1,244	4,348	4,404	4,627	5,743	2,607	37,581
	1997	16,643	1,477	4,159	4,273	6,935	3,709	3,816	34,729
Gasoline, fuels, and oils	farms, 2002	511	465	488	2,416	637	1,261	360	2,287
	1997	581	464	471	1,584	679	1,325	374	2,188
	\$1,000, 2002	1,145	738	737	2,200	1,296	1,955	680	4,829
	1997	1,271	386	621	2,025	1,000	1,868	584	5,217
Utilities (see text)	farms, 2002	352	198	254	1,228	523	848	217	1,195
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,414	288	659	3,100	961	1,110	459	3,483
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	501	430	455	2,239	597	1,305	340	2,229
	1997	563	422	477	1,519	601	1,181	277	2,061
	\$1,000, 2002	4,260	955	2,484	5,389	2,919	4,610	1,530	12,764
	1997	2,631	802	1,307	3,613	1,906	3,205	1,473	8,841
Hired farm labor	farms, 2002	112	75	66	282	128	192	71	404
	1997	165	81	67	206	204	186	123	646
	\$1,000, 2002	2,155	461	583	2,956	1,099	4,231	797	12,443
	1997	1,098	176	830	2,327	930	4,715	2,485	9,726
Contract labor	farms, 2002	12	-	42	128	35	52	40	134
	1997	37	30	18	108	11	71	22	123
	\$1,000, 2002	99	-	296	488	29	111	33	620
	1997	35	32	46	344	16	71	(D)	856
Customwork and custom hauling	farms, 2002	217	49	80	212	99	196	46	403
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	791	208	235	347	347	594	170	1,728
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	117	33	35	168	90	154	46	453
	1997	226	73	59	180	161	276	88	739
	\$1,000, 2002	864	(D)	694	472	277	604	235	5,581
	1997	1,032	29	124	302	546	625	383	6,252
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	19	2	42	65	9	32	36	145
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	190	(D)	130	84	69	102	60	1,106
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	233	93	117	525	116	406	86	541
	1997	255	127	173	365	264	248	120	835
	\$1,000, 2002	2,918	302	656	3,180	455	2,665	571	6,466
	1997	2,025	569	984	1,577	1,592	1,344	843	6,533
Secured by real estate	farms, 2002	225	83	80	457	77	358	73	447
	1997	133	104	138	299	205	160	82	641
	\$1,000, 2002	2,628	243	501	2,634	337	2,380	428	5,322
	1997	1,311	337	726	1,278	1,145	965	726	4,661
Not secured by real estate	farms, 2002	89	35	74	202	59	99	54	162
	1997	161	62	78	115	119	130	74	370
	\$1,000, 2002	290	59	156	546	118	285	143	1,144
	1997	714	232	258	299	447	378	116	1,872
Property taxes paid	farms, 2002	475	401	470	2,275	617	1,205	333	2,204
	1997	576	493	541	1,602	647	1,306	359	2,141
	\$1,000, 2002	1,146	865	1,066	4,464	1,630	3,337	1,062	6,190
	1997	1,328	728	893	2,902	1,623	3,029	1,188	6,008
All other production expenses (see text)	farms, 2002	313	238	333	1,226	502	786	186	1,375
	1997	600	346	470	1,494	656	1,178	284	2,143
	\$1,000, 2002	3,033	548	1,794	3,031	1,878	3,702	1,196	8,475
	1997	2,837	908	2,155	3,079	2,890	4,381	2,869	10,866
Depreciation expenses claimed (see text)	farms, 2002	215	109	196	564	158	614	130	757
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	4,218	1,013	2,939	4,067	1,411	4,378	1,076	11,806
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

<sup>1</sup> Data for 1997 do not include lime and manure.

<sup>2</sup> Data for 1997 do not include grazing fees.