

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		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Total farm production expenses	farms, 2002	12,179	277	432	783	321	508	1,051	468
	1997	13,249	274	463	890	382	559	1,161	512
	\$1,000, 2002	1,127,590	3,791	11,957	52,587	4,015	86,582	67,914	54,106
	1997	1,192,138	3,166	10,429	38,468	5,783	95,335	61,430	52,583
Average per farm	dollars, 2002	92,585	13,685	27,678	67,161	12,509	170,437	64,619	115,612
	1997	89,979	11,556	22,525	43,222	15,138	170,545	52,911	102,701
Fertilizer, lime, and soil conditioners purchased ¹	farms, 2002	7,367	114	247	369	211	361	577	260
	1997	8,016	121	281	385	286	417	652	308
	\$1,000, 2002	55,169	208	525	1,808	352	4,021	3,836	3,084
	1997	58,894	198	883	2,080	642	4,357	3,504	2,568
Chemicals purchased	farms, 2002	5,746	56	188	292	143	312	533	221
	1997	7,077	54	197	381	271	419	519	316
	\$1,000, 2002	33,887	99	227	958	227	2,340	2,723	1,971
	1997	38,829	57	579	1,919	280	3,161	2,272	1,779
Seeds, plants, vines, and trees	farms, 2002	6,307	62	204	293	183	305	514	246
	1997	7,095	87	225	315	247	447	529	274
	\$1,000, 2002	57,940	56	1,460	6,700	315	3,548	4,385	3,688
	1997	37,024	84	549	2,839	349	2,269	2,502	1,983
Livestock and poultry purchased	farms, 2002	3,300	51	32	277	34	162	290	59
	1997	4,071	63	46	265	49	166	365	131
	\$1,000, 2002	96,056	173	53	853	29	11,665	2,129	2,308
	1997	137,064	321	428	1,871	173	6,564	4,278	4,839
Breeding livestock purchased (see text)	farms, 2002	1,208	36	1	114	8	25	159	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	7,486	110	(D)	369	2	335	802	321
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	2,376	26	32	176	26	141	154	46
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	88,569	63	(D)	484	27	11,330	1,327	1,987
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	6,740	157	204	522	135	252	747	268
	1997	6,740	149	166	357	121	219	683	230
	\$1,000, 2002	318,290	963	1,114	2,969	203	37,056	13,773	7,762
	1997	481,092	506	903	3,369	301	51,151	17,304	15,535
Gasoline, fuels, and oils	farms, 2002	11,490	266	393	719	280	496	1,031	455
	1997	12,258	248	441	792	352	520	1,037	488
	\$1,000, 2002	43,006	144	543	2,572	370	2,378	3,749	2,077
	1997	34,819	202	690	2,039	415	2,320	2,521	1,687
Utilities (see text)	farms, 2002	7,257	144	271	513	166	369	706	252
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	29,948	118	333	1,505	90	1,522	1,814	1,103
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	10,962	247	404	688	306	456	1,001	438
	1997	11,318	233	378	729	289	471	1,000	440
	\$1,000, 2002	102,101	419	1,213	5,573	883	4,840	6,460	5,152
	1997	62,774	482	1,233	2,852	622	4,321	4,879	4,041
Hired farm labor	farms, 2002	3,321	64	155	273	53	117	244	162
	1997	5,035	64	152	311	178	219	399	141
	\$1,000, 2002	127,779	541	2,157	13,041	401	5,047	10,523	12,839
	1997	105,720	257	1,791	9,806	787	5,392	6,542	7,964
Contract labor	farms, 2002	1,241	28	52	101	8	29	86	30
	1997	1,104	7	43	67	22	75	79	19
	\$1,000, 2002	15,194	112	46	1,266	1	229	373	1,850
	1997	5,971	10	142	344	35	555	614	579
Customwork and custom hauling	farms, 2002	2,545	24	58	157	26	154	278	124
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	18,197	31	83	532	28	2,749	1,608	762
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²	farms, 2002	2,543	32	51	166	32	106	225	114
	1997	3,200	36	96	164	54	161	328	161
	\$1,000, 2002	37,683	57	349	1,490	234	2,299	3,555	1,805
	1997	36,021	76	470	1,699	507	2,147	3,101	1,688
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	1,081	8	15	55	13	54	66	72
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	9,793	14	27	244	10	756	499	1,050
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	3,409	37	93	218	23	207	300	95
	1997	4,451	40	100	156	84	284	333	165
	\$1,000, 2002	50,924	273	1,548	2,691	164	3,483	3,824	1,663
	1997	47,676	146	615	1,737	399	4,060	2,753	2,010
Secured by real estate	farms, 2002	2,422	21	55	161	23	165	242	52
	1997	3,090	17	68	117	60	214	205	105
	\$1,000, 2002	38,751	224	1,408	2,285	164	2,595	3,033	1,303
	1997	32,378	87	435	1,225	305	3,008	1,917	1,322
Not secured by real estate	farms, 2002	1,757	24	57	72	-	103	144	69
	1997	2,422	32	44	68	48	136	171	117
	\$1,000, 2002	12,174	49	140	406	-	888	791	360
	1997	15,298	59	180	512	94	1,052	836	688
Property taxes paid	farms, 2002	11,015	235	383	686	281	480	995	422
	1997	12,178	266	412	825	348	513	1,061	489
	\$1,000, 2002	34,982	236	1,231	2,554	437	1,325	2,636	2,064
	1997	25,724	266	867	1,898	571	1,023	2,465	1,389
All other production expenses (see text)	farms, 2002	7,443	148	256	540	159	344	710	312
	1997	11,773	204	413	754	308	507	1,012	444
	\$1,000, 2002	96,641	346	1,049	7,829	272	3,323	6,027	4,927
	1997	88,618	414	887	4,668	474	5,608	6,614	5,039
Depreciation expenses claimed (see text)	farms, 2002	5,056	73	184	343	65	251	508	234
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	103,136	502	1,448	4,886	283	6,308	6,374	6,170
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

--continued

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		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Total farm production expenses	farms, 2002	417	352	1,281	637	681	348	320	578
	1997	451	309	1,426	716	732	367	323	597
	\$1,000, 2002	7,110	59,885	97,720	16,269	27,523	22,382	57,813	49,431
	1997	8,762	75,249	90,287	18,626	29,625	18,030	56,272	27,228
Average per farm	dollars, 2002	17,049	170,128	76,284	25,539	40,415	64,315	180,665	85,520
	1997	19,428	243,525	63,315	26,015	40,471	49,127	174,218	45,608
Fertilizer, lime, and soil conditioners purchased ¹	farms, 2002	291	212	815	431	434	200	234	236
	1997	321	218	904	460	382	201	241	297
	\$1,000, 2002	738	4,115	4,298	1,050	1,903	1,151	3,922	1,840
	1997	1,198	4,439	4,929	1,095	2,884	1,070	4,719	1,745
Chemicals purchased	farms, 2002	201	203	537	210	264	139	207	156
	1997	286	236	787	273	349	151	231	245
	\$1,000, 2002	284	3,339	2,781	247	677	693	2,408	1,136
	1997	748	3,359	2,743	269	1,584	649	2,741	1,438
Seeds, plants, vines, and trees	farms, 2002	308	224	657	281	304	159	230	230
	1997	257	241	851	354	331	116	255	228
	\$1,000, 2002	695	3,460	3,743	489	1,971	1,348	4,046	5,001
	1997	551	2,009	2,417	372	1,378	1,321	3,032	3,084
Livestock and poultry purchased	farms, 2002	53	89	358	228	205	82	40	174
	1997	98	115	477	235	224	90	47	104
	\$1,000, 2002	60	5,830	5,479	1,563	1,491	1,07	2,597	603
	1997	379	12,512	8,267	1,833	3,387	1,349	1,269	1,155
Breeding livestock purchased (see text)	farms, 2002	9	4	163	140	82	24	16	93
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	2	6	1,879	387	193	(D)	582	160
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	44	88	209	135	169	65	24	100
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	59	5,824	3,600	1,176	1,299	(D)	2,015	443
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	253	102	810	365	410	205	65	286
	1997	151	123	978	428	474	181	111	258
	\$1,000, 2002	374	19,828	23,181	3,625	2,912	951	10,918	1,140
	1997	264	31,194	29,386	5,833	4,007	1,761	14,498	2,355
Gasoline, fuels, and oils	farms, 2002	416	343	1,256	593	601	311	308	508
	1997	404	283	1,371	680	666	303	315	574
	\$1,000, 2002	425	2,266	4,524	886	1,291	971	2,304	1,458
	1997	679	1,978	2,915	776	1,265	944	1,925	1,205
Utilities (see text)	farms, 2002	234	187	837	296	353	166	153	351
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	130	1,582	2,748	525	706	592	1,232	1,070
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	407	303	1,191	578	582	286	281	452
	1997	366	283	1,323	599	589	322	281	487
	\$1,000, 2002	1,347	3,986	14,651	2,359	4,308	2,059	5,078	4,531
	1997	983	3,061	6,427	1,657	2,478	1,414	3,551	2,279
Hired farm labor	farms, 2002	90	128	294	137	148	110	95	166
	1997	157	143	543	219	273	109	127	242
	\$1,000, 2002	594	4,886	9,635	1,226	3,947	6,971	10,659	8,094
	1997	1,042	3,771	9,191	1,442	3,956	4,091	10,223	5,876
Contract labor	farms, 2002	29	40	145	18	16	57	34	143
	1997	36	30	105	52	57	33	38	62
	\$1,000, 2002	27	437	708	84	105	852	500	581
	1997	87	233	309	88	191	137	154	334
Customwork and custom hauling	farms, 2002	26	103	252	141	126	53	102	82
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	62	700	1,962	390	481	432	960	527
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²	farms, 2002	107	85	319	117	132	46	56	108
	1997	91	137	401	154	155	26	71	137
	\$1,000, 2002	331	2,533	3,281	374	1,408	691	2,767	2,291
	1997	352	2,385	4,014	444	1,806	365	2,001	1,392
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	30	39	165	23	39	23	46	100
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	60	527	840	28	371	61	1,015	420
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	52	138	415	143	151	102	107	127
	1997	115	185	430	262	191	70	127	170
	\$1,000, 2002	640	2,512	5,785	885	1,466	1,496	3,288	1,519
	1997	613	3,657	5,126	1,237	1,342	622	3,049	1,493
Secured by real estate	farms, 2002	45	103	318	77	94	73	77	75
	1997	74	124	290	192	111	54	79	116
	\$1,000, 2002	572	1,834	4,791	788	1,116	1,310	2,655	1,238
	1997	410	2,147	3,326	961	909	379	1,571	950
Not secured by real estate	farms, 2002	15	79	188	87	68	51	59	76
	1997	51	121	253	138	136	34	75	73
	\$1,000, 2002	68	678	994	96	350	186	633	281
	1997	203	1,510	1,800	277	433	243	1,478	544
Property taxes paid	farms, 2002	406	337	1,125	587	641	339	268	546
	1997	407	301	1,262	673	702	350	288	572
	\$1,000, 2002	921	1,173	4,124	658	1,433	2,327	1,266	2,879
	1997	680	821	3,087	634	1,393	1,137	820	1,689
All other production expenses (see text)	farms, 2002	165	184	869	314	460	192	199	348
	1997	404	298	1,255	628	631	338	296	515
	\$1,000, 2002	422	2,712	9,980	1,880	3,051	1,681	4,853	16,339
	1997	860	4,073	8,440	2,050	2,960	2,465	6,571	2,278
Depreciation expenses claimed (see text)	farms, 2002	156	145	587	172	255	127	152	194
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	747	4,581	13,621	1,491	3,971	3,235	5,562	5,127
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

--continued

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			Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Total farm production expenses	farms, 2002		450	424	574	298	289	775	513	402
	1997		527	440	663	312	251	824	624	446
	\$1,000, 2002		16,471	54,844	15,517	107,061	33,380	51,094	134,290	95,852
	1997		14,184	58,593	16,617	111,750	41,982	48,505	176,948	132,286
Average per farm	dollars, 2002		36,601	129,349	27,032	359,264	115,502	65,928	261,773	238,437
	1997		26,914	133,165	25,064	358,173	167,261	58,865	283,571	296,606
Fertilizer, lime, and soil conditioners purchased ¹	farms, 2002		267	285	477	142	197	523	278	206
	1997		322	343	565	135	191	538	279	169
	\$1,000, 2002		714	5,988	2,181	1,145	3,440	2,445	3,041	3,364
	1997		742	7,046	1,999	1,053	3,687	3,054	2,415	2,587
Chemicals purchased	farms, 2002		196	242	365	179	189	460	267	186
	1997		236	341	478	144	184	513	283	183
	\$1,000, 2002		322	2,876	1,033	1,352	1,676	1,807	2,340	2,372
	1997		593	4,143	968	1,273	1,814	1,755	2,352	2,354
Seeds, plants, vines, and trees	farms, 2002		233	276	426	177	158	373	262	202
	1997		270	330	433	112	159	505	304	225
	\$1,000, 2002		1,304	4,661	1,121	1,235	2,041	1,542	3,131	2,000
	1997		849	3,136	1,104	884	1,405	1,442	1,885	1,581
Livestock and poultry purchased	farms, 2002		106	65	154	158	56	222	220	185
	1997		66	88	167	211	68	321	381	294
	\$1,000, 2002		218	1,844	719	14,941	3,585	5,061	22,323	12,424
	1997		657	2,615	685	25,790	2,812	4,139	29,471	22,270
Breeding livestock purchased (see text)	farms, 2002		61	18	76	12	16	124	9	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002		142	139	149	4	1,381	414	10	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002		65	48	110	153	45	120	220	180
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002		76	1,705	571	14,937	2,204	4,646	22,313	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002		181	123	322	165	103	523	319	223
	1997		157	136	259	225	83	529	400	322
	\$1,000, 2002		443	8,057	866	55,768	8,341	13,217	55,263	49,563
	1997		1,189	14,678	753	65,910	20,188	15,410	106,144	78,454
Gasoline, fuels, and oils	farms, 2002		411	395	563	291	281	726	467	380
	1997		525	403	654	269	225	796	519	393
	\$1,000, 2002		595	2,048	869	3,001	1,338	1,819	5,086	2,292
	1997		676	2,271	1,427	1,679	1,049	1,610	2,447	2,098
Utilities (see text)	farms, 2002		251	255	307	203	160	478	326	279
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002		718	1,048	379	2,747	616	1,463	4,704	3,205
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002		411	356	565	288	259	678	432	353
	1997		417	358	553	289	231	718	544	418
	\$1,000, 2002		2,112	4,566	1,828	4,996	3,441	7,384	9,505	5,409
	1997		1,368	3,785	1,708	2,290	1,870	3,935	4,063	3,476
Hired farm labor	farms, 2002		97	163	135	118	99	188	166	119
	1997		178	208	297	130	101	364	288	192
	\$1,000, 2002		4,720	7,747	1,007	6,333	1,890	3,632	8,867	3,022
	1997		3,845	6,215	2,803	1,948	2,039	4,043	8,956	3,741
Contract labor	farms, 2002		31	27	77	86	27	62	59	56
	1997		63	39	46	59	26	33	80	33
	\$1,000, 2002		477	118	393	5,940	181	257	335	322
	1997		115	217	326	278	167	311	594	150
Customwork and custom hauling	farms, 2002		35	91	105	92	72	266	90	88
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002		330	1,112	175	836	738	1,479	1,541	678
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²	farms, 2002		43	121	111	97	64	210	116	85
	1997		106	129	107	100	75	220	168	123
	\$1,000, 2002		293	3,532	815	1,468	1,640	2,265	1,656	2,550
	1997		419	3,400	373	1,051	1,936	1,812	2,206	2,377
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002		30	34	59	53	31	57	35	34
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002		147	524	418	650	305	165	444	1,218
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002		87	164	104	137	101	253	201	154
	1997		52	221	185	189	101	344	391	256
	\$1,000, 2002		945	3,266	439	2,505	1,953	2,782	5,609	2,187
	1997		415	3,708	1,047	2,126	1,552	2,091	4,839	3,039
Secured by real estate	farms, 2002		59	118	50	124	67	123	168	132
	1997		18	142	125	180	57	192	318	232
	\$1,000, 2002		772	2,314	331	1,731	1,684	1,785	2,808	2,010
	1997		281	2,140	630	1,788	1,175	1,229	3,804	2,379
Not secured by real estate	farms, 2002		68	95	73	72	55	172	86	44
	1997		40	152	110	86	70	212	171	84
	\$1,000, 2002		173	952	107	775	270	997	2,801	177
	1997		134	1,568	418	339	377	861	1,035	660
Property taxes paid	farms, 2002		402	377	530	283	248	590	481	373
	1997		455	391	590	301	223	736	594	419
	\$1,000, 2002		1,235	1,792	982	1,256	862	1,341	1,243	1,008
	1997		821	1,091	975	543	612	1,252	966	722
All other production expenses (see text)	farms, 2002		209	253	346	182	145	502	342	264
	1997		435	405	614	291	240	742	596	443
	\$1,000, 2002		1,899	5,664	2,290	2,888	1,332	4,438	9,200	4,238
	1997		1,763	4,655	1,776	4,975	1,962	5,334	7,746	7,005
Depreciation expenses claimed (see text)	farms, 2002		169	231	195	163	127	337	225	163
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002		2,725	6,303	1,508	6,454	3,001	7,088	7,571	4,183
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

¹ Data for 1997 do not include lime and manure.

² Data for 1997 do not include grazing fees.