

**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		Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
Total farm production expenses	farms, 2002	47,605	318	917	202	455	457	392
	1997	49,352	288	917	204	399	499	408
	\$1,000, 2002	2,045,598	80,604	24,724	2,050	42,951	6,960	6,354
Average per farm	farms, 2002	2,064,754	76,001	20,474	2,831	50,309	6,454	5,016
	1997	42,970	253,471	26,962	10,147	94,398	15,230	16,209
	\$1,000, 2002	41,837	263,891	22,327	13,878	126,089	12,933	12,293
Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	28,686	188	391	123	241	275	287
	1997	30,101	203	478	102	208	327	261
	\$1,000, 2002	114,943	3,611	1,165	148	1,151	471	1,091
Chemicals purchased	farms, 2002	119,804	3,467	1,268	174	974	650	716
	1997	17,870	211	227	59	150	155	83
	\$1,000, 2002	18,230	203	200	42	121	100	66
Seeds, plants, vines, and trees	farms, 2002	67,506	3,458	481	28	447	102	50
	1997	73,198	3,620	391	29	471	274	83
	\$1,000, 2002	17,156	191	309	43	183	166	147
Livestock and poultry purchased	farms, 2002	17,491	219	209	41	99	104	107
	1997	73,863	3,091	732	(D)	304	97	97
	\$1,000, 2002	53,962	2,490	308	39	358	146	112
Breeding livestock purchased (see text)	farms, 2002	13,434	87	190	34	110	101	186
	1997	15,286	83	252	79	93	165	101
	\$1,000, 2002	277,272	13,413	1,935	97	14,179	988	783
Other livestock and poultry purchased	farms, 2002	230,527	11,424	2,361	512	10,893	716	351
	1997	6,974	16	109	20	56	86	129
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	27,806	9	296	28	(D)	367	418
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	8,182	74	107	19	69	25	93
Gasoline, fuels, and oils	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	249,466	13,403	1,639	70	(D)	620	365
	\$1,000, 2002	31,374	114	(NA)	(NA)	(NA)	(NA)	(NA)
Utilities (see text)	farms, 2002	180,927	4,708	3,186	307	1,932	791	850
	1997	123,987	2,963	2,601	272	1,401	705	490
	\$1,000, 2002	12,907	127	271	40	125	127	90
Supplies, repairs, and maintenance	farms, 2002	16,709	148	348	59	99	172	120
	1997	242,131	11,129	3,940	(D)	3,126	909	(D)
	\$1,000, 2002	205,151	8,631	2,991	345	3,921	954	444
Contract labor	farms, 2002	4,169	39	59	12	32	41	41
	1997	3,831	54	116	20	25	12	8
	\$1,000, 2002	22,545	3,053	718	69	198	68	19
Customwork and custom hauling	farms, 2002	15,812	825	575	15	181	80	2
	1997	7,662	106	119	2	55	94	63
	\$1,000, 2002	21,574	840	161	(NA)	336	(D)	(D)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	9,874	102	191	30	81	104	118
	\$1,000, 2002	10,540	120	114	34	82	105	96
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	67,238	2,688	600	48	398	196	201
	1997	65,609	2,534	442	79	567	105	106
	\$1,000, 2002	2,322	17	71	2	34	2	1
Interest expense	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	9,601	414	233	(D)	167	(D)	(D)
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Secured by real estate	farms, 2002	12,688	126	216	25	153	85	106
	1997	14,202	134	185	36	152	95	75
	\$1,000, 2002	90,843	1,973	1,624	140	1,316	588	368
Not secured by real estate	farms, 2002	93,671	1,798	1,428	220	1,230	442	392
	1997	9,224	90	165	22	118	69	87
	\$1,000, 2002	9,507	97	150	35	124	64	63
Property taxes paid	farms, 2002	69,572	1,380	1,294	123	1,082	501	257
	1997	67,168	1,157	1,116	196	1,031	389	266
	\$1,000, 2002	6,280	64	119	4	72	25	65
All other production expenses (see text)	farms, 2002	7,553	68	67	12	66	45	54
	1997	21,270	593	330	18	234	87	111
	\$1,000, 2002	26,503	641	312	25	199	52	125
Depreciation expenses claimed (see text)	farms, 2002	44,043	291	860	192	391	401	364
	1997	47,022	276	879	204	390	498	407
	\$1,000, 2002	74,908	875	2,020	218	622	401	399
Total farm production expenses	farms, 2002	65,007	865	1,857	192	484	473	339
	1997	27,633	189	480	110	218	283	221
	\$1,000, 2002	42,507	281	838	179	324	391	304
Total farm production expenses	farms, 2002	162,293	4,841	3,541	277	2,317	497	621
	1997	192,025	5,944	2,249	320	3,519	682	575
	\$1,000, 2002	17,772	125	267	67	192	160	153
Total farm production expenses	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	201,680	3,994	3,529	852	2,702	778	1,018
	\$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		Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick	
Total farm production expenses	farms, 2002	2	1,690	122	1,296	418	608	335	
	1997	1	1,816	155	1,454	423	626	329	
	\$1,000, 2002	(D)	108,692	2,554	19,484	7,794	12,781	11,985	
	1997	(D)	126,367	2,381	19,047	5,435	10,232	14,678	
Average per farm	dollars, 2002	(D)	64,315	20,932	15,034	18,647	21,022	35,777	
	1997	(D)	69,585	15,359	13,100	12,850	16,345	44,613	
	Fertilizer, lime, and soil conditioners purchased <sup>1</sup>								
	farms, 2002	-	925	60	829	271	342	186	
1997	1	938	61	1,027	305	358	226		
\$1,000, 2002	(D)	3,117	132	1,814	632	1,113	761		
1997	(D)	3,097	142	2,409	512	835	1,086		
Chemicals purchased	farms, 2002	-	641	19	379	171	241	108	
	1997	1	720	49	325	146	160	135	
	\$1,000, 2002	(D)	1,873	17	262	119	588	677	
	1997	(D)	1,380	53	283	144	250	830	
Seeds, plants, vines, and trees	farms, 2002	-	629	29	385	96	194	117	
	1997	1	644	40	348	139	118	164	
	\$1,000, 2002	(D)	1,976	42	635	84	376	347	
	1997	(D)	1,505	35	415	72	138	333	
Livestock and poultry purchased	farms, 2002	-	634	28	379	202	215	42	
	1997	-	794	64	456	125	162	64	
	\$1,000, 2002	-	16,659	365	1,464	1,862	1,129	817	
	1997	-	16,893	643	1,754	1,179	1,375	970	
Breeding livestock purchased (see text)	farms, 2002	-	249	27	207	103	167	39	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	(NA)	1,530	(D)	450	413	361	(D)	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Other livestock and poultry purchased	farms, 2002	-	515	11	210	136	76	4	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	-	15,129	(D)	1,013	1,449	768	(D)	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Feed purchased	farms, 2002	-	1,362	91	931	351	376	164	
	1997	-	1,302	101	930	292	349	137	
	\$1,000, 2002	-	42,433	308	4,084	994	1,443	2,106	
	1997	-	64,616	167	3,824	932	1,949	2,249	
Gasoline, fuels, and oils	farms, 2002	2	1,573	118	1,223	418	562	325	
	1997	1	1,677	151	1,325	410	584	298	
	\$1,000, 2002	(D)	3,412	142	806	371	465	859	
	1997	(D)	3,363	134	1,102	336	461	1,332	
Utilities (see text)	farms, 2002	-	1,076	58	547	153	285	108	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	-	2,617	63	420	176	362	341	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Supplies, repairs, and maintenance	farms, 2002	2	1,568	111	1,091	406	523	283	
	1997	-	1,495	112	1,135	360	494	260	
	\$1,000, 2002	(D)	8,647	376	2,453	839	1,462	1,281	
	1997	-	5,258	211	2,010	585	861	999	
Hired farm labor	farms, 2002	-	527	38	242	64	81	84	
	1997	1	641	42	385	107	131	136	
	\$1,000, 2002	-	7,959	420	1,854	804	1,776	2,135	
	1997	(D)	7,167	238	1,402	279	1,167	2,689	
Contract labor	farms, 2002	-	130	8	72	32	48	21	
	1997	-	195	9	108	11	44	33	
	\$1,000, 2002	-	259	28	115	50	462	72	
	1997	-	1,128	5	131	20	62	251	
Customwork and custom hauling	farms, 2002	-	447	11	181	62	71	53	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	-	1,415	5	466	69	164	211	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	-	359	32	236	70	133	58	
	1997	-	434	31	230	71	176	73	
	\$1,000, 2002	-	2,706	114	356	129	554	605	
	1997	-	1,506	85	391	89	278	1,004	
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	-	54	5	67	13	10	17	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	-	142	2	71	8	119	13	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Interest expense	farms, 2002	-	618	28	213	123	139	68	
	1997	1	669	36	310	58	143	103	
	\$1,000, 2002	-	5,009	262	1,369	340	837	432	
	1997	(D)	5,864	121	1,404	186	572	679	
Secured by real estate	farms, 2002	-	496	22	110	65	87	43	
	1997	1	456	29	248	34	71	84	
	\$1,000, 2002	-	4,013	177	871	265	666	337	
	1997	(D)	4,565	73	1,101	134	440	484	
Not secured by real estate	farms, 2002	-	231	12	160	79	75	47	
	1997	-	356	15	147	25	89	37	
	\$1,000, 2002	-	997	85	499	75	172	94	
	1997	-	1,298	48	303	52	132	195	
Property taxes paid	farms, 2002	2	1,620	109	1,226	378	560	305	
	1997	1	1,746	145	1,396	412	602	329	
	\$1,000, 2002	(D)	2,866	158	1,692	447	812	349	
	1997	(D)	2,400	162	1,059	337	723	419	
All other production expenses (see text)	farms, 2002	2	1,054	47	829	222	297	165	
	1997	1	1,625	127	1,259	378	507	266	
	\$1,000, 2002	(D)	7,602	119	1,624	870	1,119	977	
	1997	(D)	9,560	325	2,271	634	1,262	1,282	
Depreciation expenses claimed (see text)	farms, 2002	-	840	30	429	165	174	124	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	-	11,459	208	3,238	1,131	1,470	856	
	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		Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
Total farm production expenses	farms, 2002	95	391	662	239	956	89	532
	1997	95	438	728	214	1,115	70	571
	\$1,000, 2002	(D)	16,162	16,027	13,288	21,484	6,582	15,979
	1997	(D)	16,590	12,844	9,345	16,993	5,994	13,987
Average per farm	dollars, 2002	(D)	41,335	24,209	55,600	22,473	73,950	30,035
	1997	(D)	37,877	17,642	43,668	15,240	85,631	24,496
	Fertilizer, lime, and soil conditioners purchased <sup>1</sup>							
	farms, 2002	60	228	448	139	779	47	407
1997	65	259	397	147	753	45	359	
\$1,000, 2002	33	583	1,273	1,807	1,671	808	1,609	
1997	(D)	571	1,445	1,698	1,495	1,155	1,296	
Chemicals purchased	farms, 2002	31	79	244	105	220	47	226
	1997	32	96	194	89	280	43	246
	\$1,000, 2002	9	113	233	1,199	349	599	338
	1997	26	62	319	1,000	329	733	410
Seeds, plants, vines, and trees	farms, 2002	34	136	238	104	244	46	255
	1997	34	84	236	85	159	34	244
	\$1,000, 2002	(D)	214	336	1,068	358	393	166
	1997	7	122	316	602	148	455	292
Livestock and poultry purchased	farms, 2002	21	109	140	63	294	19	132
	1997	33	168	142	47	390	10	108
	\$1,000, 2002	22	3,549	1,589	201	6,380	(D)	1,539
	1997	66	2,239	1,056	191	4,899	66	976
Breeding livestock purchased (see text)	farms, 2002	8	94	75	51	173	6	106
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	11	201	178	68	452	3	170
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	17	49	93	37	153	14	68
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	10	3,348	1,412	133	5,928	(D)	1,369
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	62	292	411	144	753	49	301
	1997	50	256	329	111	762	24	264
	\$1,000, 2002	52	6,655	2,664	547	3,711	578	2,924
	1997	37	7,711	1,528	317	2,615	199	1,653
Gasoline, fuels, and oils	farms, 2002	74	391	662	235	877	87	519
	1997	86	409	582	182	1,062	69	544
	\$1,000, 2002	42	573	866	780	887	337	1,109
	1997	42	606	1,028	581	883	285	1,299
Utilities (see text)	farms, 2002	13	161	354	140	319	60	266
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	8	317	496	295	317	124	509
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	72	343	651	220	906	84	502
	1997	62	320	509	181	850	60	462
	\$1,000, 2002	(D)	1,416	1,999	1,518	1,634	475	1,668
	1997	52	830	1,285	833	1,335	529	1,285
Hired farm labor	farms, 2002	14	56	172	66	269	34	213
	1997	24	107	198	65	245	23	275
	\$1,000, 2002	12	379	1,886	1,823	1,607	789	2,264
	1997	16	1,351	1,611	1,109	1,251	966	2,189
Contract labor	farms, 2002	6	21	37	28	97	11	32
	1997	3	41	36	15	102	9	33
	\$1,000, 2002	3	80	48	66	364	49	85
	1997	(D)	50	61	50	103	8	60
Customwork and custom hauling	farms, 2002	2	66	77	43	122	14	85
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	(D)	142	323	122	169	(D)	55
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	10	73	140	54	250	19	125
	1997	9	52	159	71	243	26	116
	\$1,000, 2002	6	165	348	1,249	594	495	499
	1997	2	101	424	1,022	385	368	711
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	-	24	11	19	57	3	19
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	-	32	20	400	119	107	43
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	9	59	126	83	277	41	150
	1997	10	153	236	54	291	31	231
	\$1,000, 2002	6	445	1,049	594	736	573	820
	1997	(D)	733	1,434	417	845	286	971
Secured by real estate	farms, 2002	-	38	68	63	173	36	124
	1997	1	130	192	31	179	24	148
	\$1,000, 2002	-	363	862	359	562	534	694
	1997	(D)	590	1,017	289	681	244	635
Not secured by real estate	farms, 2002	9	30	71	49	167	8	58
	1997	9	64	115	30	135	14	131
	\$1,000, 2002	6	82	187	235	174	39	126
	1997	(D)	143	417	129	164	42	336
Property taxes paid	farms, 2002	85	369	662	235	882	85	512
	1997	95	428	692	212	1,067	66	560
	\$1,000, 2002	(D)	485	839	519	1,011	254	792
	1997	(D)	423	662	341	762	238	870
All other production expenses (see text)	farms, 2002	38	217	370	152	576	55	319
	1997	59	340	550	181	1,018	62	443
	\$1,000, 2002	(D)	1,013	2,057	1,099	1,578	506	1,559
	1997	(D)	1,553	1,310	934	1,668	427	1,491
Depreciation expenses claimed (see text)	farms, 2002	16	168	248	105	408	52	205
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	78	1,649	1,421	1,827	2,336	880	1,884
	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		Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
Total farm production expenses	farms, 2002	217	472	228	668	284	117	359
	1997	212	408	210	641	294	138	423
	\$1,000, 2002	8,714	17,573	3,306	34,186	21,149	749	13,595
	1997	7,711	14,248	2,937	23,249	22,500	602	14,421
Average per farm	dollars, 2002	40,158	37,231	14,501	51,177	74,470	6,404	37,869
	1997	36,371	34,921	13,987	36,269	76,530	4,361	34,092
Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	125	206	131	350	142	80	217
	1997	90	135	117	293	160	83	241
	\$1,000, 2002	252	753	239	1,763	405	71	1,393
	1997	198	637	235	1,773	380	51	1,401
Chemicals purchased	farms, 2002	113	147	78	345	103	53	155
	1997	89	134	51	244	81	49	197
	\$1,000, 2002	211	517	33	858	150	12	1,041
	1997	169	571	39	1,129	176	6	1,432
Seeds, plants, vines, and trees	farms, 2002	108	194	69	257	109	33	131
	1997	68	78	52	164	78	31	193
	\$1,000, 2002	436	537	36	2,159	165	9	600
	1997	300	184	36	1,120	153	6	699
Livestock and poultry purchased	farms, 2002	48	142	79	336	100	37	85
	1997	40	201	56	203	109	58	54
	\$1,000, 2002	442	1,952	282	4,019	3,556	65	468
	1997	388	1,861	404	2,208	2,478	136	102
Breeding livestock purchased (see text)	farms, 2002	22	94	68	261	55	20	58
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	37	312	143	845	102	35	53
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	32	77	27	135	62	19	33
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	405	1,640	139	3,174	3,454	30	415
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	138	345	157	514	187	91	144
	1997	101	282	132	433	143	83	206
	\$1,000, 2002	1,848	2,076	388	2,995	10,570	104	1,639
	1997	2,180	1,967	374	2,785	14,167	91	1,155
Gasoline, fuels, and oils	farms, 2002	207	460	200	662	275	111	359
	1997	200	383	198	593	258	125	375
	\$1,000, 2002	400	716	171	1,399	604	60	868
	1997	322	567	198	1,473	598	43	1,181
Utilities (see text)	farms, 2002	103	256	120	433	132	45	173
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	254	436	101	1,004	445	16	415
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	207	412	203	651	259	103	311
	1997	149	357	176	535	224	87	372
	\$1,000, 2002	786	1,967	464	3,299	1,145	192	1,948
	1997	333	1,332	283	2,120	772	63	1,281
Hired farm labor	farms, 2002	51	152	55	178	108	22	71
	1997	59	183	75	170	73	36	110
	\$1,000, 2002	1,826	3,619	338	6,479	1,150	28	1,749
	1997	2,470	1,900	329	3,456	1,066	19	2,192
Contract labor	farms, 2002	19	37	16	55	46	10	22
	1997	8	40	8	11	11	20	36
	\$1,000, 2002	129	631	32	310	201	9	184
	1997	12	510	7	111	71	6	256
Customwork and custom hauling	farms, 2002	22	113	16	119	55	4	50
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	48	247	9	846	148	(D)	158
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	18	63	61	45	56	21	65
	1997	39	83	49	123	53	10	101
	\$1,000, 2002	179	416	229	699	159	11	659
	1997	170	393	76	474	121	6	988
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	29	17	7	38	17	2	36
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	46	22	35	130	67	(D)	87
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	51	110	55	292	129	19	149
	1997	39	144	64	183	71	13	103
	\$1,000, 2002	439	1,043	288	1,675	861	43	964
	1997	248	1,100	205	1,408	766	38	823
Secured by real estate	farms, 2002	40	78	34	175	105	13	130
	1997	28	82	43	110	48	6	52
	\$1,000, 2002	336	720	203	1,236	789	38	815
	1997	195	880	143	1,049	604	31	351
Not secured by real estate	farms, 2002	28	63	38	205	40	11	46
	1997	21	82	28	121	53	10	78
	\$1,000, 2002	103	323	85	439	72	5	149
	1997	53	220	62	359	271	7	472
Property taxes paid	farms, 2002	193	419	219	616	161	114	339
	1997	203	397	204	587	280	135	401
	\$1,000, 2002	496	1,205	322	1,269	627	70	520
	1997	347	1,113	278	934	336	52	629
All other production expenses (see text)	farms, 2002	114	241	144	369	166	63	186
	1997	172	371	183	537	250	94	369
	\$1,000, 2002	921	1,434	340	5,282	897	56	901
	1997	411	1,702	386	3,562	877	74	1,860
Depreciation expenses claimed (see text)	farms, 2002	53	205	71	336	132	19	142
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	611	2,496	403	7,011	1,690	2,638	1,573
	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		Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
Total farm production expenses	farms, 2002	127	151	1,337	830	329	1,011	721
	1997	130	169	1,248	874	318	1,071	703
	\$1,000, 2002	8,223	7,341	49,286	27,724	5,304	32,821	21,198
	1997	9,777	3,857	42,977	24,777	6,346	32,793	19,326
Average per farm	dollars, 2002	64,744	48,617	36,863	33,402	16,122	32,463	29,401
	1997	75,205	22,822	34,437	28,349	19,956	30,619	27,491
Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	83	81	591	592	154	730	303
	1997	89	64	595	574	174	791	366
	\$1,000, 2002	1,577	135	2,234	1,517	406	2,666	693
	1997	1,883	81	2,771	1,155	474	3,251	769
Chemicals purchased	farms, 2002	67	57	352	231	44	330	157
	1997	84	49	375	205	70	335	279
	\$1,000, 2002	742	43	1,310	471	87	738	1,332
	1997	1,100	45	1,934	416	82	916	1,717
Seeds, plants, vines, and trees	farms, 2002	69	64	273	199	76	292	205
	1997	82	49	321	165	82	366	176
	\$1,000, 2002	740	718	950	1,086	216	849	682
	1997	772	254	1,219	1,228	74	740	806
Livestock and poultry purchased	farms, 2002	20	35	533	130	61	192	184
	1997	28	18	426	237	85	253	212
	\$1,000, 2002	125	93	7,181	10,296	1,510	1,510	996
	1997	135	28	4,176	5,509	1,172	1,586	941
Breeding livestock purchased (see text)	farms, 2002	15	15	182	113	54	95	91
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	26	46	980	339	81	244	148
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	9	25	381	38	16	103	108
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	99	46	6,201	9,957	259	1,266	848
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	44	90	1,057	490	213	666	462
	1997	45	77	790	427	256	593	417
	\$1,000, 2002	138	310	5,892	1,727	1,000	8,383	1,233
	1997	119	399	6,634	3,387	1,576	8,578	1,346
Gasoline, fuels, and oils	farms, 2002	125	143	1,209	826	269	999	686
	1997	120	138	1,134	832	286	1,016	667
	\$1,000, 2002	450	276	1,749	887	294	1,484	998
	1997	484	143	2,118	905	423	1,713	908
Utilities (see text)	farms, 2002	66	72	731	245	127	381	379
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	126	189	1,190	303	141	903	498
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	110	133	1,177	768	274	971	687
	1997	105	118	977	667	270	847	634
	\$1,000, 2002	787	651	5,405	2,146	879	4,006	2,562
	1997	876	337	4,154	1,741	770	2,561	1,825
Hired farm labor	farms, 2002	35	45	368	109	55	255	105
	1997	40	39	435	196	87	280	232
	\$1,000, 2002	772	2,268	7,591	5,026	586	3,846	5,062
	1997	810	1,253	6,344	4,115	263	4,569	5,859
Contract labor	farms, 2002	8	11	275	23	22	45	127
	1997	7	21	233	69	12	30	58
	\$1,000, 2002	34	100	1,359	97	18	387	1,625
	1997	3	40	431	800	58	144	202
Customwork and custom hauling	farms, 2002	14	21	212	43	38	239	222
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	49	26	337	286	(D)	857	373
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	49	20	241	76	47	268	129
	1997	62	12	231	169	52	310	157
	\$1,000, 2002	1,206	227	1,200	259	109	1,181	565
	1997	1,383	10	1,290	456	45	984	429
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	8	10	39	3	6	70	20
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	93	86	221	3	(D)	90	123
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	45	36	337	147	106	263	246
	1997	55	15	416	185	79	248	152
	\$1,000, 2002	524	271	2,739	947	242	1,760	1,236
	1997	694	145	2,349	931	265	1,969	833
Secured by real estate	farms, 2002	25	22	222	74	63	150	164
	1997	32	8	254	118	60	167	106
	\$1,000, 2002	357	245	2,052	763	145	1,179	907
	1997	468	119	1,675	616	234	1,387	579
Not secured by real estate	farms, 2002	31	17	223	86	44	133	144
	1997	36	9	211	75	29	155	64
	\$1,000, 2002	167	26	687	184	97	580	329
	1997	227	26	674	314	31	582	254
Property taxes paid	farms, 2002	113	132	1,203	754	304	883	687
	1997	120	158	1,177	840	307	1,035	631
	\$1,000, 2002	313	470	4,048	1,011	503	1,008	921
	1997	344	405	3,347	842	376	823	926
All other production expenses (see text)	farms, 2002	67	80	1,036	402	202	521	381
	1997	115	153	1,099	749	282	968	654
	\$1,000, 2002	548	1,477	5,880	1,661	446	3,152	2,301
	1997	880	596	4,852	2,906	502	4,111	2,152
Depreciation expenses claimed (see text)	farms, 2002	55	38	717	163	94	337	240
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,024	380	9,665	866	617	4,031	2,767
	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		Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
Total farm production expenses	farms, 2002	408	153	314	939	215	109	912	679
	1997	422	136	294	1,033	235	150	1,043	600
	\$1,000, 2002	4,156	4,793	7,229	21,537	4,447	7,725	25,956	32,714
Average per farm	farms, 2002	4,450	4,551	6,579	17,649	4,497	11,690	27,273	22,941
	1997	10,187	31,327	23,022	22,936	20,684	70,876	28,461	48,180
	\$1,000, 2002	10,546	33,461	22,376	17,085	19,137	77,934	26,149	38,234
Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	219	83	188	693	118	74	647	331
	1997	287	86	133	689	119	124	859	401
	\$1,000, 2002	367	804	685	1,279	197	804	1,952	2,718
Chemicals purchased	farms, 2002	496	982	500	1,086	390	1,263	3,020	2,840
	1997	155	69	105	323	54	71	345	285
	\$1,000, 2002	168	70	29	345	42	100	580	212
Seeds, plants, vines, and trees	farms, 2002	110	484	241	228	44	1,316	975	1,605
	1997	125	359	219	279	52	1,918	891	1,288
	\$1,000, 2002	59	81	93	256	70	64	404	237
Livestock and poultry purchased	farms, 2002	74	67	68	298	97	104	623	259
	1997	44	456	205	242	93	710	844	2,652
	\$1,000, 2002	42	473	132	206	52	854	902	1,413
Breeding livestock purchased (see text)	farms, 2002	130	36	49	340	74	13	177	123
	1997	173	32	67	389	73	23	242	101
	\$1,000, 2002	346	47	503	5,207	500	44	2,047	717
Other livestock and poultry purchased	farms, 2002	1,435	81	402	4,329	761	236	1,212	625
	1997	58	23	20	211	43	7	139	55
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	124	25	126	664	229	16	347	52
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	90	22	42	233	45	7	43	73
Gasoline, fuels, and oils	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	221	22	378	4,543	271	28	1,700	665
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Utilities (see text)	farms, 2002	323	77	196	692	163	63	450	430
	1997	250	51	182	647	131	50	444	222
	\$1,000, 2002	833	181	1,008	3,207	1,466	247	2,921	2,768
Supplies, repairs, and maintenance	farms, 2002	247	(D)	1,426	3,461	1,113	444	1,303	2,542
	1997	387	141	297	879	202	106	900	621
	\$1,000, 2002	353	122	274	995	201	150	1,016	566
Hired farm labor	farms, 2002	308	212	363	1,118	203	538	2,230	1,409
	1997	327	299	354	909	286	855	3,194	1,150
	\$1,000, 2002	147	84	150	305	89	68	566	373
Contract labor	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	59	91	231	382	106	192	982	561
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Customwork and custom hauling	farms, 2002	393	132	274	823	206	103	876	644
	1997	279	108	225	727	165	125	917	531
	\$1,000, 2002	629	603	964	2,442	510	812	3,138	2,917
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	314	414	567	1,252	477	1,204	2,590	1,621
	1997	67	34	81	231	41	46	448	163
	\$1,000, 2002	133	54	103	375	33	73	534	234
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	113	520	963	1,941	(D)	823	3,611	7,128
	1997	135	400	795	1,528	179	1,294	5,161	4,025
	\$1,000, 2002	14	14	40	65	20	4	71	58
Interest expense	farms, 2002	42	10	33	81	19	16	70	39
	1997	6	39	94	325	62	85	204	192
	\$1,000, 2002	22	(D)	80	309	54	125	320	365
Secured by real estate	farms, 2002	53	17	37	70	53	24	93	96
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	59	104	(D)	196	94	111	74	130
Not secured by real estate	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	86	42	52	252	31	45	227	123
	\$1,000, 2002	72	37	33	196	30	75	301	208
Property taxes paid	farms, 2002	154	274	332	835	45	797	1,881	1,931
	1997	89	372	232	360	73	1,193	2,080	1,396
	\$1,000, 2002	-	11	8	39	1	7	101	16
All other production expenses (see text)	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	-	41	(D)	88	(D)	139	399	78
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed (see text)	farms, 2002	141	49	52	235	51	29	288	102
	1997	103	50	59	282	54	77	330	136
	\$1,000, 2002	479	287	194	1,030	258	381	1,500	928
Secured by real estate	farms, 2002	379	190	379	972	190	606	1,531	761
	1997	106	32	38	178	26	23	208	64
	\$1,000, 2002	41	28	41	210	42	39	218	49
Not secured by real estate	farms, 2002	412	192	167	890	143	303	1,224	739
	1997	205	117	225	790	148	280	1,044	395
	\$1,000, 2002	69	19	20	70	36	13	129	55
Property taxes paid	farms, 2002	75	31	34	112	15	50	162	108
	1997	67	96	27	140	114	79	276	189
	\$1,000, 2002	174	72	154	182	42	326	487	366
All other production expenses (see text)	farms, 2002	398	142	306	888	193	97	836	598
	1997	407	133	283	995	223	145	975	554
	\$1,000, 2002	324	308	616	1,184	193	218	1,052	1,209
Depreciation expenses claimed (see text)	farms, 2002	330	215	574	935	334	300	832	1,066
	1997	227	84	180	618	136	49	491	403
	\$1,000, 2002	359	128	242	909	207	139	885	527
All other production expenses (see text)	farms, 2002	324	342	659	1,835	291	509	2,146	5,772
	1997	424	619	712	1,719	422	760	3,226	3,292
	\$1,000, 2002	161	71	96	272	68	44	271	224
Depreciation expenses claimed (see text)	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	653	761	954	3,641	656	769	3,392	2,206
	\$1,000, 2002	(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		Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
Total farm production expenses	farms, 2002	187	304	293	205	64	153	168	134
	1997	194	362	343	211	74	145	163	145
	\$1,000, 2002	7,841	4,000	8,534	32,283	2,470	8,244	3,213	14,548
	1997	5,580	6,101	11,581	37,319	1,675	9,394	4,733	10,931
Average per farm	dollars, 2002	41,930	13,158	29,127	157,478	38,587	53,880	19,125	108,569
	1997	28,764	16,854	33,763	176,868	22,638	64,787	29,039	75,387
Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	105	215	80	146	47	106	92	113
	1997	99	225	115	160	46	115	104	107
	\$1,000, 2002	643	401	165	2,553	331	1,089	564	1,711
	1997	770	386	203	3,523	286	2,127	1,329	2,175
Chemicals purchased	farms, 2002	65	76	62	129	28	78	58	88
	1997	71	55	53	143	33	82	72	99
	\$1,000, 2002	400	16	27	2,961	116	779	231	1,226
	1997	237	77	91	3,760	128	1,065	310	1,438
Seeds, plants, vines, and trees	farms, 2002	72	88	42	134	35	96	60	84
	1997	79	84	30	165	34	104	76	95
	\$1,000, 2002	1,754	53	140	1,179	264	648	278	1,763
	1997	841	161	29	1,187	101	576	255	665
Livestock and poultry purchased	farms, 2002	23	57	146	36	11	17	25	29
	1997	33	98	194	79	18	17	26	28
	\$1,000, 2002	27	141	1,656	3,375	5	202	36	96
	1997	152	1,315	2,564	2,317	35	524	90	215
Breeding livestock purchased (see text)	farms, 2002	18	33	58	14	2	8	19	12
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	16	48	230	318	(D)	(D)	35	29
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	17	25	105	26	11	9	10	18
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	11	93	1,426	3,056	(D)	(D)	1	67
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	98	207	239	100	37	53	70	62
	1997	75	235	215	117	28	34	71	51
	\$1,000, 2002	180	585	3,213	10,181	269	415	155	421
	1997	437	701	4,599	9,922	117	377	113	518
Gasoline, fuels, and oils	farms, 2002	180	284	270	194	61	142	164	134
	1997	178	346	310	199	69	134	147	128
	\$1,000, 2002	440	227	290	1,183	80	380	164	721
	1997	327	342	451	1,498	100	399	204	498
Utilities (see text)	farms, 2002	82	126	131	126	35	80	75	70
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	229	112	238	608	34	174	60	414
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	175	223	264	168	59	134	163	129
	1997	145	332	304	192	68	125	148	113
	\$1,000, 2002	719	545	622	1,843	240	853	482	1,651
	1997	394	637	694	2,133	175	718	555	785
Hired farm labor	farms, 2002	47	56	64	76	22	41	43	31
	1997	50	81	88	108	30	40	60	54
	\$1,000, 2002	1,637	627	467	2,640	(D)	976	265	2,709
	1997	1,169	(D)	498	3,298	203	701	386	1,016
Contract labor	farms, 2002	4	21	24	24	8	20	12	9
	1997	2	8	30	23	5	14	18	15
	\$1,000, 2002	3	101	32	203	7	17	36	55
	1997	(D)	(D)	75	230	4	34	12	39
Customwork and custom hauling	farms, 2002	23	35	64	44	6	33	26	28
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	88	(D)	82	634	9	134	55	175
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	40	55	66	102	7	54	37	45
	1997	41	57	65	136	13	59	32	52
	\$1,000, 2002	299	68	234	1,671	(D)	1,130	167	807
	1997	216	71	168	2,601	77	1,243	572	881
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	6	10	4	15	2	8	7	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	178	(D)	10	196	(D)	138	36	105
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	33	76	54	102	17	54	36	53
	1997	44	53	128	125	13	54	36	47
	\$1,000, 2002	235	239	327	1,066	125	444	156	737
	1997	158	438	628	1,982	63	330	195	827
Secured by real estate	farms, 2002	16	35	41	42	13	34	20	36
	1997	26	16	72	56	10	32	18	35
	\$1,000, 2002	148	198	233	635	104	290	110	585
	1997	79	259	402	1,041	29	195	86	584
Not secured by real estate	farms, 2002	18	43	20	71	9	32	21	28
	1997	27	44	86	96	7	44	24	21
	\$1,000, 2002	86	40	94	431	21	153	46	153
	1997	79	179	226	941	34	135	108	243
Property taxes paid	farms, 2002	163	296	270	172	57	137	158	125
	1997	176	359	334	193	68	144	160	145
	\$1,000, 2002	237	425	570	759	134	391	247	354
	1997	271	296	430	507	135	286	260	382
All other production expenses (see text)	farms, 2002	93	185	181	155	39	86	72	81
	1997	171	275	321	198	66	128	116	121
	\$1,000, 2002	773	419	461	1,232	205	477	281	1,603
	1997	475	525	873	3,209	201	719	306	1,125
Depreciation expenses claimed (see text)	farms, 2002	38	86	86	83	19	57	56	71
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	414	292	755	2,594	106	990	623	1,362
	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	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
Total farm production expenses	farms, 2002	61	1,105	1,517	475	374	532	47	579
	1997	78	1,275	1,334	465	400	513	72	692
	\$1,000, 2002	1,882	10,819	44,106	12,783	12,327	17,194	3,602	27,901
	1997	3,058	9,815	28,202	8,190	13,935	15,641	3,440	32,272
Average per farm	dollars, 2002	30,847	9,791	29,075	26,911	32,960	32,320	76,645	48,188
	1997	39,200	7,698	21,141	17,612	34,837	30,489	47,781	46,636
	Fertilizer, lime, and soil conditioners purchased <sup>1</sup>								
	farms, 2002	37	883	458	293	251	335	29	442
1997	59	1,061	467	232	223	301	35	525	
\$1,000, 2002	380	967	1,911	690	1,045	1,474	225	2,292	
1997	751	1,187	2,125	755	952	1,394	213	2,963	
Chemicals purchased	farms, 2002	36	553	531	182	99	194	16	195
	1997	64	635	436	157	119	189	30	287
	\$1,000, 2002	266	165	1,218	286	449	375	164	1,053
	1997	453	237	1,142	212	244	538	170	1,405
Seeds, plants, vines, and trees	farms, 2002	43	472	527	239	167	146	24	259
	1997	63	745	342	125	91	154	26	276
	\$1,000, 2002	192	219	2,078	394	242	310	549	1,526
	1997	261	231	953	133	236	380	504	899
Livestock and poultry purchased	farms, 2002	4	230	381	94	87	151	17	90
	1997	6	291	418	122	94	210	26	204
	\$1,000, 2002	2	1,859	3,139	592	1,076	3,765	60	1,049
	1997	10	1,179	2,501	509	828	2,386	46	1,355
Breeding livestock purchased (see text)	farms, 2002	3	170	173	57	64	95	8	60
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	(D)	328	593	99	89	252	3	220
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	1	113	281	57	25	60	13	48
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	(D)	1,531	2,546	493	987	3,512	57	830
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	16	616	1,035	277	190	391	26	328
	1997	13	671	748	281	145	372	34	297
	\$1,000, 2002	21	974	4,983	3,142	1,858	2,031	103	2,238
	1997	37	921	2,420	2,202	3,645	2,651	78	2,144
Gasoline, fuels, and oils	farms, 2002	57	1,092	1,433	459	322	511	47	579
	1997	77	1,186	1,187	422	333	447	68	639
	\$1,000, 2002	118	559	1,946	545	919	700	80	2,130
	1997	167	866	1,610	438	945	740	199	3,101
Utilities (see text)	farms, 2002	30	415	740	253	189	247	35	286
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	30	221	1,390	318	446	379	106	826
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	50	1,043	1,325	434	327	505	47	567
	1997	57	887	1,007	388	277	438	59	573
	\$1,000, 2002	152	1,837	5,831	1,671	1,420	2,033	333	3,026
	1997	246	1,011	3,676	855	869	1,509	209	2,795
Hired farm labor	farms, 2002	17	364	417	129	122	147	14	242
	1997	29	485	408	89	163	156	33	327
	\$1,000, 2002	98	688	5,883	1,533	1,876	1,939	(D)	5,795
	1997	225	759	3,463	537	1,917	1,519	1,187	7,583
Contract labor	farms, 2002	6	47	220	65	24	43	8	15
	1997	5	68	125	38	72	50	6	48
	\$1,000, 2002	7	78	1,404	333	189	140	6	315
	1997	12	70	275	34	240	190	5	283
Customwork and custom hauling	farms, 2002	6	125	212	66	64	82	6	95
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	10	16	220	175	192	104	6	365
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	28	118	179	111	102	86	10	138
	1997	45	129	166	45	53	81	20	230
	\$1,000, 2002	242	352	1,185	427	459	380	352	1,712
	1997	226	190	969	119	1,118	574	99	1,836
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	7	30	52	34	17	19	4	40
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	5	32	184	157	44	35	(D)	324
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	22	293	363	91	98	147	13	144
	1997	44	371	215	126	152	140	25	241
	\$1,000, 2002	159	1,156	3,461	790	548	1,148	(D)	1,027
	1997	224	977	1,476	836	822	797	99	1,869
Secured by real estate	farms, 2002	16	261	298	75	80	118	6	120
	1997	36	243	113	99	106	88	14	147
	\$1,000, 2002	121	817	3,262	688	389	755	(D)	710
	1997	173	765	1,141	696	561	555	58	1,376
Not secured by real estate	farms, 2002	15	108	115	66	47	78	10	42
	1997	20	204	134	70	70	88	12	131
	\$1,000, 2002	38	339	199	103	158	393	(D)	317
	1997	51	213	335	140	260	242	42	492
Property taxes paid	farms, 2002	54	1,069	1,386	433	352	508	46	476
	1997	76	1,183	1,259	435	392	499	70	645
	\$1,000, 2002	59	1,006	4,102	683	462	1,191	72	637
	1997	98	911	3,583	535	625	918	105	645
All other production expenses (see text)	farms, 2002	38	462	886	275	233	293	28	331
	1997	72	993	1,101	375	279	463	64	639
	\$1,000, 2002	143	689	5,172	1,047	1,101	1,191	180	3,585
	1997	241	1,005	3,016	864	992	1,633	425	4,363
Depreciation expenses claimed (see text)	farms, 2002	35	227	543	213	130	273	17	223
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	270	748	5,362	1,825	2,026	2,108	124	2,906
	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		Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
Total farm production expenses	farms, 2002	103	647	457	102	183	126	407	491
	1997	78	638	436	77	164	130	368	523
	\$1,000, 2002	5,000	15,035	7,978	3,905	32,406	6,975	19,190	35,385
Average per farm	farms, 2002	5,116	12,382	6,332	2,796	26,010	7,549	20,569	21,678
	1997	48,543	23,239	17,458	38,286	177,081	55,358	47,149	72,067
	\$1,000, 2002	65,589	19,408	14,524	36,316	158,596	58,070	55,894	41,449
Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	63	379	288	65	112	102	239	310
	1997	53	394	231	57	144	98	178	196
	\$1,000, 2002	826	924	432	478	3,387	1,619	756	1,672
Chemicals purchased	farms, 2002	861	927	393	514	2,837	1,756	602	1,224
	1997	47	231	112	64	91	94	127	208
	\$1,000, 2002	445	310	356	322	2,807	933	208	798
Seeds, plants, vines, and trees	farms, 2002	443	269	282	350	2,752	1,073	207	653
	1997	53	227	192	56	112	89	178	200
	\$1,000, 2002	46	198	102	45	141	100	94	103
Livestock and poultry purchased	farms, 2002	280	188	392	211	2,180	679	266	3,197
	1997	342	446	139	211	1,791	701	187	598
	\$1,000, 2002	(D)	1,262	369	104	182	17	3,444	1,307
Breeding livestock purchased (see text)	farms, 2002	71	1,351	604	39	(D)	33	2,012	2,352
	1997	9	119	75	15	6	7	57	58
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	(D)	305	123	47	7	3	81	209
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	7	105	62	9	6	7	57	42
Feed purchased	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	32	957	246	57	175	14	3,363	1,099
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Gasoline, fuels, and oils	farms, 2002	35	423	284	51	26	25	245	398
	1997	22	420	288	31	26	19	208	324
	\$1,000, 2002	(D)	2,392	501	102	150	39	7,891	5,470
Utilities (see text)	farms, 2002	21	2,562	429	51	(D)	38	11,636	5,411
	1997	102	628	430	100	175	120	402	491
	\$1,000, 2002	74	578	388	72	164	123	335	477
Supplies, repairs, and maintenance	farms, 2002	235	652	522	203	1,391	312	907	1,508
	1997	294	740	400	174	1,251	352	686	836
	\$1,000, 2002	58	220	186	61	90	64	184	282
Hired farm labor	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	146	254	380	42	711	91	526	787
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Contract labor	farms, 2002	96	548	400	89	154	114	359	465
	1997	63	507	365	67	136	109	291	424
	\$1,000, 2002	484	1,920	1,331	396	3,841	702	1,651	4,536
Customwork and custom hauling	farms, 2002	379	1,020	680	212	2,185	663	916	2,055
	1997	37	78	123	25	80	28	72	174
	\$1,000, 2002	31	183	102	25	36	36	116	171
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	1,088	2,425	1,643	536	9,686	349	1,173	7,398
	1997	1,165	1,543	1,134	317	5,861	537	1,358	2,979
	\$1,000, 2002	7	19	28	11	32	7	35	81
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	9	79	33	3	32	12	9	21
	1997	89	215	84	60	1,581	5	98	527
	\$1,000, 2002	69	127	85	8	525	24	37	51
Interest expense	farms, 2002	13	54	74	19	50	18	57	103
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	58	179	114	17	398	39	87	263
Secured by real estate	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	30	107	100	36	102	59	76	87
	\$1,000, 2002	34	125	87	26	107	73	97	114
Not secured by real estate	farms, 2002	367	441	187	398	1,888	1,250	210	596
	1997	313	269	134	288	1,816	1,215	351	473
	\$1,000, 2002	3	24	46	3	22	10	24	64
Property taxes paid	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	(D)	(D)	22	30	314	77	21	54
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text)	farms, 2002	31	129	57	21	50	41	96	129
	1997	40	107	87	18	82	56	76	174
	\$1,000, 2002	190	951	442	117	645	317	404	1,399
Depreciation expenses claimed (see text)	farms, 2002	212	612	238	120	1,258	386	608	1,185
	1997	20	103	51	17	24	27	78	87
	\$1,000, 2002	20	59	60	8	39	27	38	136
Property taxes paid	farms, 2002	87	780	369	61	288	204	320	998
	1997	145	464	199	45	603	177	536	829
	\$1,000, 2002	15	58	19	7	34	24	35	99
All other production expenses (see text)	farms, 2002	24	65	37	14	63	50	47	96
	1997	103	171	73	56	356	113	84	401
	\$1,000, 2002	68	148	39	75	655	209	73	356
All other production expenses (see text)	farms, 2002	83	569	424	93	159	111	398	448
	1997	77	591	426	74	137	126	332	513
	\$1,000, 2002	203	950	554	193	468	228	669	1,161
All other production expenses (see text)	farms, 2002	119	666	565	189	452	168	404	1,173
	1997	45	406	211	60	111	69	212	293
	\$1,000, 2002	67	549	403	71	161	118	340	450
All other production expenses (see text)	farms, 2002	483	1,735	853	514	2,777	319	880	4,710
	1997	763	1,444	1,140	251	2,863	407	1,206	2,168
	\$1,000, 2002	46	208	186	42	78	57	130	264
All other production expenses (see text)	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	502	1,174	1,030	288	1,517	1,017	1,159	3,434
	\$1,000, 2002	(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		Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
Total farm production expenses	farms, 2002	549	629	1,301	231	395	216	352	449
	1997	631	662	1,439	260	360	166	346	451
	\$1,000, 2002	73,300	17,193	45,295	7,418	10,920	5,563	10,950	11,136
Average per farm	farms, 2002	105,984	12,105	40,331	6,018	12,738	5,025	8,925	11,184
	1997	133,515	27,334	34,815	32,111	27,645	25,756	31,109	24,802
	dollars, 2002	167,962	18,286	28,027	23,145	35,383	30,271	25,796	24,799
Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	192	463	900	108	239	119	194	236
	1997	214	482	1,066	149	201	82	189	280
	\$1,000, 2002	389	1,601	3,939	421	769	891	548	734
Chemicals purchased	farms, 2002	361	1,085	3,668	418	691	953	683	793
	1997	207	203	527	60	93	105	124	135
	\$1,000, 2002	255	245	651	68	127	54	102	100
Seeds, plants, vines, and trees	farms, 2002	248	566	1,699	158	174	653	206	158
	1997	366	326	1,438	112	222	681	261	256
	\$1,000, 2002	155	263	519	67	145	95	112	74
Livestock and poultry purchased	farms, 2002	245	233	631	100	114	62	93	77
	1997	142	853	1,262	233	192	520	308	120
	\$1,000, 2002	299	397	1,135	181	121	410	373	198
Breeding livestock purchased (see text)	farms, 2002	257	224	223	70	93	17	140	192
	1997	312	131	311	74	114	46	107	202
	\$1,000, 2002	12,115	1,279	7,641	782	814	29	724	1,188
Other livestock and poultry purchased	farms, 2002	12,265	763	1,047	342	2,426	85	453	2,546
	1997	89	131	140	51	61	2	63	130
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	271	194	(D)	121	99	(D)	71	438
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	191	96	99	33	38	17	92	64
Gasoline, fuels, and oils	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	11,844	1,085	(D)	662	716	(D)	653	750
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Utilities (see text)	farms, 2002	436	401	685	155	182	105	235	374
	1997	430	307	689	139	197	68	202	264
	\$1,000, 2002	46,204	1,565	3,590	2,171	3,480	295	979	1,831
Supplies, repairs, and maintenance	farms, 2002	78,396	1,394	4,289	1,724	4,756	191	1,291	1,897
	1997	524	592	1,254	228	387	216	352	449
	\$1,000, 2002	628	654	1,306	253	343	139	321	434
Hired farm labor	farms, 2002	2,097	887	3,342	251	621	280	407	453
	1997	2,164	968	4,105	283	474	279	385	571
	\$1,000, 2002	337	289	592	130	164	91	182	161
Contract labor	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	1,256	376	1,222	194	254	124	294	271
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Customwork and custom hauling	farms, 2002	514	535	1,205	203	357	194	303	384
	1997	541	544	1,204	230	308	120	268	359
	\$1,000, 2002	2,637	2,366	4,517	732	1,291	698	1,176	1,195
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	1,662	1,076	3,237	604	696	504	832	811
	1997	179	137	477	64	102	54	102	99
	\$1,000, 2002	211	187	561	74	125	51	89	155
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	1,929	3,710	6,811	914	791	570	2,224	1,946
	1997	1,437	2,070	6,501	720	771	577	1,860	1,047
	\$1,000, 2002	34	67	43	17	43	8	33	43
Interest expense	farms, 2002	22	28	59	16	20	10	35	51
	1997	201	303	114	48	24	39	88	82
	\$1,000, 2002	47	113	560	31	50	29	28	57
Secured by real estate	farms, 2002	85	38	187	29	78	17	72	65
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	148	202	360	22	98	14	183	(D)
Not secured by real estate	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	127	120	294	58	59	47	52	141
	\$1,000, 2002	178	109	364	38	83	42	48	83
Property taxes paid	farms, 2002	393	300	3,064	117	89	242	335	663
	1997	494	261	3,445	88	116	248	387	514
	\$1,000, 2002	11	14	98	10	36	32	7	1
All other production expenses (see text)	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	14	152	262	51	33	138	11	(D)
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed (see text)	farms, 2002	145	113	328	66	120	80	104	128
	1997	318	242	488	50	138	58	70	131
	\$1,000, 2002	2,181	579	2,328	391	909	300	876	531
Secured by real estate	farms, 2002	2,874	1,046	2,659	290	723	184	734	776
	1997	130	87	269	41	95	43	77	98
	\$1,000, 2002	238	194	356	27	109	44	40	90
Not secured by real estate	farms, 2002	1,859	451	1,901	286	843	183	644	439
	1997	2,377	864	2,070	170	598	138	453	561
	\$1,000, 2002	70	52	161	33	47	46	84	38
All other production expenses (see text)	farms, 2002	143	92	283	32	54	22	33	54
	1997	322	128	427	105	66	117	232	92
	\$1,000, 2002	497	182	589	120	125	46	282	215
Depreciation expenses claimed (see text)	farms, 2002	502	610	1,256	204	370	191	335	378
	1997	595	652	1,375	252	342	159	317	440
	\$1,000, 2002	924	716	1,618	445	685	373	965	400
All other production expenses (see text)	farms, 2002	755	502	1,449	337	424	301	621	423
	1997	371	345	748	140	177	117	252	289
	\$1,000, 2002	561	529	1,292	227	305	133	308	405
Depreciation expenses claimed (see text)	farms, 2002	2,422	1,739	3,528	485	696	398	1,625	1,484
	1997	3,680	1,810	5,047	687	785	486	782	1,101
	\$1,000, 2002	165	203	466	91	126	55	179	158
Depreciation expenses claimed (see text)	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	2,560	1,419	5,458	941	800	700	1,560	1,200
	\$1,000, 2002	(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		Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
Total farm production expenses	farms, 2002	442	140	346	783	2,044	1,128	1,494	986
	1997	414	160	351	762	2,130	1,197	1,653	1,015
	\$1,000, 2002	7,552	7,424	5,072	15,626	316,040	19,860	10,812	58,901
Average per farm	farms, 1997	6,516	7,405	4,998	14,759	392,366	14,597	10,109	70,514
	dollars, 2002	17,085	53,032	14,659	19,957	154,618	17,606	7,237	59,737
	1997	15,740	46,278	14,238	19,368	184,209	12,195	6,116	69,472
Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	208	105	207	390	1,087	780	1,142	471
	1997	166	127	159	388	913	971	1,353	495
	\$1,000, 2002	412	1,634	173	984	4,331	921	1,138	1,087
Chemicals purchased	farms, 1997	628	1,410	162	963	3,302	935	1,342	872
	farms, 2002	127	77	188	283	952	554	663	289
	1997	77	125	92	214	921	574	844	372
\$1,000, 2002	farms, 2002	110	905	99	433	2,918	208	226	741
	1997	182	660	107	310	2,725	268	275	1,260
	farms, 2002	107	91	128	226	865	481	564	180
Seeds, plants, vines, and trees	1997	87	110	172	856	568	568	890	321
	\$1,000, 2002	93	564	187	438	2,866	237	291	625
	1997	214	468	184	224	1,653	168	233	443
Livestock and poultry purchased	farms, 2002	107	18	43	247	1,213	258	203	427
	1997	113	13	36	272	1,198	343	382	478
	\$1,000, 2002	469	53	107	1,069	70,225	6,746	507	10,412
Breeding livestock purchased (see text)	farms, 1997	372	(D)	650	2,063	55,702	3,882	1,084	8,072
	2002	66	4	15	146	410	77	104	115
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	farms, 2002	157	7	13	521	4,557	184	144	328
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	farms, 2002	54	15	36	127	998	195	122	364
Other livestock and poultry purchased	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	312	46	94	548	65,667	6,562	363	10,085
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	297	33	205	549	1,726	804	801	822
	1997	246	31	146	448	1,597	718	845	855
	\$1,000, 2002	650	109	407	3,699	146,697	2,795	(D)	29,242
1997	758	90	854	3,083	243,488	2,273	1,177	42,267	
Gasoline, fuels, and oils	farms, 2002	412	140	330	751	1,953	1,050	1,378	907
	1997	350	144	321	1,952	1,952	1,115	1,593	905
	\$1,000, 2002	453	436	423	729	9,499	878	(D)	1,796
Utilities (see text)	farms, 1997	457	430	259	793	7,261	749	829	1,716
	2002	205	67	161	370	1,381	441	469	534
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	farms, 2002	220	70	236	374	8,082	311	170	1,174
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	farms, 2002	389	130	335	730	1,827	951	1,319	958
Supplies, repairs, and maintenance	1997	270	124	261	586	1,768	942	1,253	798
	\$1,000, 2002	1,194	813	1,048	1,698	16,126	1,929	1,722	3,023
	1997	622	584	470	470	9,953	1,253	1,054	2,394
Hired farm labor	farms, 2002	125	38	66	178	790	248	342	235
	1997	147	50	85	205	849	474	685	294
	\$1,000, 2002	975	790	1,280	1,651	17,799	1,499	1,171	2,373
1997	714	1,139	814	1,153	15,901	1,072	595	3,415	
Contract labor	farms, 2002	47	12	30	108	119	130	132	104
	1997	40	1	6	38	160	121	82	33
	\$1,000, 2002	112	48	112	284	763	194	147	165
Customwork and custom hauling	farms, 1997	52	(D)	27	175	847	229	209	518
	2002	93	23	36	98	765	86	72	334
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	farms, 2002	72	47	7	142	3,183	247	62	355
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	farms, 2002	87	54	47	181	564	164	135	188
Cash rent for land, buildings, and grazing fees <sup>2</sup>	1997	100	70	53	196	590	134	146	261
	\$1,000, 2002	217	899	40	613	3,389	732	306	547
	1997	158	875	54	724	3,170	177	160	664
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	17	12	-	40	178	45	129	63
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	95	95	-	20	1,041	22	91	182
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Interest expense	farms, 2002	97	29	50	170	902	191	271	301
	1997	84	64	93	187	949	240	332	322
	\$1,000, 2002	695	208	210	738	9,016	1,391	1,043	3,128
1997	539	322	346	848	10,987	815	704	2,550	
Secured by real estate	farms, 2002	63	16	30	127	709	163	207	279
	1997	73	27	55	114	725	120	236	230
	\$1,000, 2002	621	122	173	697	6,498	667	904	2,673
Not secured by real estate	farms, 1997	464	135	252	594	8,750	389	564	2,048
	2002	57	20	20	80	461	91	113	122
	1997	33	50	53	123	470	154	146	133
\$1,000, 2002	farms, 2002	74	86	38	41	2,518	724	138	455
	1997	76	187	94	254	2,236	425	140	502
	farms, 2002	408	130	316	754	1,915	1,025	1,427	921
Property taxes paid	1997	377	158	342	727	2,021	1,144	1,562	945
	\$1,000, 2002	1,060	307	385	1,260	3,885	738	1,048	1,464
	1997	766	212	432	742	3,637	767	927	1,370
All other production expenses (see text)	farms, 2002	266	76	161	438	1,547	616	850	583
	1997	363	122	297	711	1,926	1,044	1,313	905
	\$1,000, 2002	724	445	360	1,495	16,220	1,013	1,161	2,586
1997	835	961	530	1,723	27,128	1,669	1,271	3,820	
Depreciation expenses claimed (see text)	farms, 2002	174	51	65	319	1,040	381	435	378
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,280	916	230	2,066	19,445	3,941	1,459	4,050
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		Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
Total farm production expenses	farms, 2002	877	277	368	237	121	129	550	363
	1997	917	304	313	213	133	153	613	329
	\$1,000, 2002	20,061	37,633	8,253	4,345	19,241	24,455	16,238	4,836
	1997	16,705	47,881	5,541	2,516	19,512	26,497	12,108	5,715
Average per farm	dollars, 2002	22,875	135,858	22,428	18,335	159,020	189,577	29,524	13,323
	1997	18,217	157,503	17,703	11,813	146,707	173,180	19,751	17,370
Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	557	208	182	133	98	92	314	148
	1997	723	256	176	106	107	111	328	103
	\$1,000, 2002	1,259	4,000	673	430	1,696	1,691	618	181
	1997	1,012	4,515	555	283	1,857	1,658	468	190
Chemicals purchased	farms, 2002	272	185	127	86	85	77	160	86
	1997	439	217	75	53	94	94	182	62
	\$1,000, 2002	224	5,388	262	109	1,655	1,844	124	48
	1997	231	7,008	173	117	1,664	2,034	96	76
Seeds, plants, vines, and trees	farms, 2002	260	213	120	117	93	81	145	76
	1997	416	252	69	54	93	95	174	41
	\$1,000, 2002	183	2,649	272	156	739	975	129	(D)
	1997	254	3,109	126	62	735	930	97	20
Livestock and poultry purchased	farms, 2002	300	30	66	52	7	18	227	123
	1997	315	92	69	67	25	21	313	94
	\$1,000, 2002	5,564	1,232	334	318	(D)	205	5,377	460
	1997	3,905	1,037	345	295	757	593	3,264	757
Breeding livestock purchased (see text)	farms, 2002	122	14	39	22	7	12	103	76
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	550	60	128	47	(D)	85	321	127
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	218	23	44	37	5	11	130	55
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	5,014	1,172	206	271	(D)	120	5,056	333
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	601	128	238	167	42	59	433	298
	1997	579	140	183	99	46	46	400	210
	\$1,000, 2002	3,462	6,603	1,048	532	(D)	(D)	2,080	1,267
	1997	3,135	6,536	858	183	(D)	(D)	2,187	2,108
Gasoline, fuels, and oils	farms, 2002	791	268	347	230	115	123	492	353
	1997	872	281	291	206	125	143	558	296
	\$1,000, 2002	850	1,802	378	272	(D)	(D)	658	286
	1997	766	2,209	298	178	846	1,156	537	223
Utilities (see text)	farms, 2002	426	176	232	128	74	85	253	187
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	366	901	241	133	460	690	374	142
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	767	236	327	231	112	127	490	314
	1997	738	262	228	162	118	122	453	264
	\$1,000, 2002	1,983	3,168	1,063	510	1,417	1,426	1,582	508
	1997	1,260	3,569	696	338	1,265	1,613	1,078	509
Hired farm labor	farms, 2002	158	97	111	32	49	58	146	30
	1997	367	177	87	50	47	74	269	75
	\$1,000, 2002	1,357	3,377	1,215	280	1,843	1,964	1,108	304
	1997	1,282	4,267	640	166	1,664	2,411	1,195	276
Contract labor	farms, 2002	124	25	34	35	13	10	64	26
	1997	144	26	7	5	13	6	44	25
	\$1,000, 2002	181	165	82	131	52	33	328	40
	1997	275	170	9	(D)	(D)	(D)	102	31
Customwork and custom hauling	farms, 2002	105	82	64	22	16	21	92	70
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	161	729	120	63	(D)	723	44	89
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	197	114	57	36	66	59	120	92
	1997	163	169	53	28	62	74	87	65
	\$1,000, 2002	530	2,636	218	168	1,093	1,200	720	211
	1997	385	4,610	121	82	1,031	1,369	390	87
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	21	39	31	14	9	8	17	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	51	539	167	6	42	90	159	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	204	146	131	66	53	66	129	86
	1997	263	155	70	40	77	78	120	75
	\$1,000, 2002	1,482	1,364	659	379	383	1,090	1,147	305
	1997	1,220	2,407	348	74	559	1,339	524	381
Secured by real estate	farms, 2002	156	87	87	50	29	30	87	62
	1997	227	89	53	15	35	35	51	55
	\$1,000, 2002	1,287	796	442	332	247	890	918	269
	1997	943	1,078	251	31	313	909	312	291
Not secured by real estate	farms, 2002	76	79	80	27	29	50	80	33
	1997	92	110	38	33	52	62	83	31
	\$1,000, 2002	196	568	217	47	136	201	229	36
	1997	278	1,329	97	42	246	430	212	89
Property taxes paid	farms, 2002	794	253	339	217	115	121	510	361
	1997	903	291	295	207	123	145	594	319
	\$1,000, 2002	797	1,067	696	419	478	562	579	585
	1997	755	951	532	427	477	566	689	576
All other production expenses (see text)	farms, 2002	549	184	205	129	87	78	285	227
	1997	820	285	266	190	118	138	507	234
	\$1,000, 2002	1,608	2,013	826	439	676	1,393	1,209	373
	1997	1,868	4,985	629	225	2,790	3,770	1,172	392
Depreciation expenses claimed (see text)	farms, 2002	348	131	122	73	60	79	194	177
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	2,561	3,176	1,413	522	2,062	1,628	1,606	829
	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		Washington	Westmoreland	Wise	Wythe	York	Chesapeake City	Suffolk	Virginia Beach City
Total farm production expenses	farms, 2002	1,822	162	139	876	45	264	246	174
	1997	2,027	182	176	878	45	249	256	185
	\$1,000, 2002	44,784	17,168	1,150	26,681	2,621	29,688	41,093	10,051
	1997	40,212	18,412	1,299	21,275	1,600	28,506	36,845	11,604
Average per farm	dollars, 2002	24,579	105,976	8,276	30,457	58,236	112,455	167,045	57,767
	1997	19,838	101,166	7,380	24,231	35,552	114,482	143,925	62,723
	Fertilizer, lime, and soil conditioners purchased <sup>1</sup>								
	farms, 2002	1,407	118	86	506	18	170	133	121
1997	1,535	131	117	510	31	151	164	102	
\$1,000, 2002	2,279	1,924	61	1,576	77	2,134	2,837	1,100	
1997	2,075	2,033	88	1,599	48	2,126	3,008	1,106	
Chemicals purchased	farms, 2002	950	116	40	323	19	128	135	95
	1997	894	115	66	322	22	136	175	93
	\$1,000, 2002	529	1,272	15	542	29	2,034	3,656	871
	1997	448	1,402	43	529	(D)	1,925	4,070	818
Seeds, plants, vines, and trees	farms, 2002	791	130	28	169	20	135	120	102
	1997	967	118	38	232	23	129	181	80
	\$1,000, 2002	756	2,363	13	365	(D)	6,122	4,866	828
	1997	539	1,447	61	272	(D)	3,362	3,645	695
Livestock and poultry purchased	farms, 2002	531	15	11	267	10	37	56	47
	1997	627	18	50	368	4	40	55	21
	\$1,000, 2002	10,188	67	(D)	5,009	69	666	747	(D)
	1997	8,610	245	150	4,814	(D)	526	1,000	187
Breeding livestock purchased (see text)	farms, 2002	233	3	6	130	3	19	14	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	505	(D)	9	621	2	(D)	7	42
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	329	12	5	150	10	21	47	40
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	9,683	(D)	(D)	4,388	68	(D)	741	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	1,142	40	76	713	15	106	144	57
	1997	1,097	37	100	656	10	86	103	47
	\$1,000, 2002	10,552	299	218	6,331	95	1,121	2,635	1,005
	1997	10,560	195	171	4,529	52	1,246	3,391	2,065
Gasoline, fuels, and oils	farms, 2002	1,729	158	129	781	41	249	242	174
	1997	1,866	182	167	866	41	242	245	156
	\$1,000, 2002	1,366	714	73	1,359	88	812	1,033	621
	1997	1,457	702	111	925	(D)	1,274	1,260	536
Utilities (see text)	farms, 2002	860	82	16	509	27	121	156	93
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,058	289	26	845	73	601	535	282
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	1,522	156	123	724	37	243	226	170
	1997	1,406	161	137	729	38	223	220	155
	\$1,000, 2002	4,108	1,163	313	3,027	191	2,544	2,785	939
	1997	2,355	1,095	137	1,584	102	1,647	1,932	849
Hired farm labor	farms, 2002	706	52	13	176	16	70	85	63
	1997	817	78	48	254	16	98	98	66
	\$1,000, 2002	5,127	5,158	97	2,251	651	7,310	9,890	1,550
	1997	3,638	5,170	85	1,463	415	7,311	6,628	1,587
Contract labor	farms, 2002	166	11	10	60	4	24	39	15
	1997	172	17	27	72	5	28	36	9
	\$1,000, 2002	217	53	7	325	11	357	193	131
	1997	337	(D)	27	74	(D)	283	253	218
Customwork and custom hauling	farms, 2002	205	30	1	186	7	39	31	26
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	290	81	(D)	458	5	170	455	152
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	341	50	19	184	6	81	90	67
	1997	249	80	41	186	9	71	136	40
	\$1,000, 2002	1,093	862	18	652	(D)	2,094	2,626	887
	1997	521	1,023	49	410	51	1,348	3,065	895
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	42	11	-	20	1	15	20	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	48	74	-	54	(D)	51	90	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	497	53	17	196	5	56	102	59
	1997	536	78	45	322	8	71	121	62
	\$1,000, 2002	2,441	337	75	1,276	(D)	855	1,104	582
	1997	2,369	787	125	1,724	19	978	1,523	740
Secured by real estate	farms, 2002	396	21	7	167	2	35	78	32
	1997	361	34	23	236	6	43	76	49
	\$1,000, 2002	2,020	217	32	1,002	(D)	527	653	472
	1997	1,797	431	86	1,236	(D)	670	876	551
Not secured by real estate	farms, 2002	158	38	17	118	4	39	39	39
	1997	255	60	33	165	2	43	83	24
	\$1,000, 2002	421	120	43	274	(D)	329	451	109
	1997	573	356	39	488	(D)	309	648	188
Property taxes paid	farms, 2002	1,693	131	128	781	39	230	219	149
	1997	1,908	161	158	827	42	229	231	172
	\$1,000, 2002	1,523	438	162	928	122	803	601	414
	1997	1,504	433	99	737	94	669	738	385
All other production expenses (see text)	farms, 2002	981	87	37	559	27	126	161	86
	1997	1,720	169	138	749	40	237	221	168
	\$1,000, 2002	3,208	2,075	63	1,682	454	2,013	7,039	572
	1997	4,885	2,883	123	2,135	138	4,755	5,446	1,171
Depreciation expenses claimed (see text)	farms, 2002	677	63	41	340	17	98	89	72
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	6,266	1,183	312	3,852	121	1,941	2,413	1,026
	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.