

**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		New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
Total farm production expenses	farms, 2002	9,920	456	90	909	215	199	616
	1997	10,043	464	131	936	234	164	623
	\$1,000, 2002	647,202	59,848	5,875	68,164	9,427	6,370	92,887
Average per farm	farms, 2002	535,420	131,245	65,276	74,988	43,848	32,010	150,790
	1997	65,242	106,444	50,394	69,258	41,297	30,965	107,994
	dollars, 2002	53,313						
Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	5,530	324	49	606	155	117	409
	1997	5,378	328	68	540	144	98	467
	\$1,000, 2002	28,203	2,375	115	3,204	480	251	4,731
Chemicals purchased	farms, 2002	29,647	2,356	63	3,631	468	174	4,208
	1997	3,784	203	35	416	97	70	318
	\$1,000, 2002	3,875	246	46	452	83	70	333
Seeds, plants, vines, and trees	farms, 2002	22,541	2,641	95	2,739	566	184	4,242
	1997	21,285	2,263	39	3,075	415	95	3,159
	\$1,000, 2002	4,697	287	51	488	132	114	363
Livestock and poultry purchased	farms, 2002	5,006	244	54	502	118	98	446
	1997	69,770	3,709	843	4,914	712	696	12,361
	\$1,000, 2002	39,230	2,219	1,310	3,805	683	435	6,037
Breeding livestock purchased (see text)	farms, 2002	1,819	19	10	131	24	21	73
	1997	1,851	41	19	78	41	30	46
	\$1,000, 2002	8,265	11	21	2,146	25	51	447
Other livestock and poultry purchased	farms, 2002	10,665	317	64	2,017	109	76	513
	1997	562	-	5	30	5	4	32
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	1,971	-	7	542	8	11	348
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,397	19	6	117	19	17	49
Supplies, repairs, and maintenance	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	6,294	11	15	1,604	18	40	99
	\$1,000, 2002	4,654	130	29	271	70	90	170
Gasoline, fuels, and oils	farms, 2002	3,676	98	29	247	81	63	112
	1997	31,277	594	98	4,146	130	195	1,006
	\$1,000, 2002	39,314	205	49	3,768	117	167	1,471
Utilities (see text)	farms, 2002	9,289	438	88	864	194	197	595
	1997	9,366	439	115	918	206	157	589
	\$1,000, 2002	25,155	2,158	301	2,526	286	296	3,237
Contract labor	farms, 2002	27,282	2,042	452	3,046	945	300	3,470
	1997	4,967	239	55	436	94	109	372
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Customwork and custom hauling	farms, 2002	19,000	1,374	262	1,659	295	235	1,888
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	8,474	368	74	766	165	166	557
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	7,993	406	99	752	148	139	512
	1997	78,553	7,673	469	8,732	1,222	808	12,342
	\$1,000, 2002	36,185	2,854	396	4,605	661	411	4,072
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	2,374	113	40	217	42	44	218
	1997	3,216	204	63	371	48	49	258
	\$1,000, 2002	186,913	21,757	1,629	18,943	3,560	2,423	32,575
Interest expense	farms, 2002	148,621	17,484	2,653	17,690	3,569	1,653	22,041
	1997	612	38	11	62	9	6	54
	\$1,000, 2002	844	79	13	110	13	18	59
Secured by real estate	farms, 2002	19,629	5,856	56	2,833	135	21	752
	1997	12,952	3,876	(D)	2,395	145	82	995
	\$1,000, 2002	1,025	23	4	69	10	5	84
Not secured by real estate	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	6,132	574	4	460	55	2	1,146
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Property taxes paid	farms, 2002	1,385	85	9	158	17	15	131
	1997	1,496	69	12	144	29	19	168
	\$1,000, 2002	13,781	534	178	1,787	137	85	2,031
All other production expenses (see text)	farms, 2002	14,069	644	(D)	2,106	146	36	1,686
	1997	655	24	6	53	6	14	51
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed (see text)	farms, 2002	7,643	698	138	1,275	61	91	1,335
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,752	74	12	235	26	28	173
Secured by real estate	farms, 2002	2,122	161	21	273	35	30	204
	1997	19,898	950	80	2,372	218	98	2,741
	\$1,000, 2002	22,375	1,387	151	2,871	179	172	2,335
Not secured by real estate	farms, 2002	1,283	57	6	188	23	23	133
	1997	1,594	140	16	190	31	24	167
	\$1,000, 2002	14,970	748	36	1,835	174	63	2,076
Property taxes paid	farms, 2002	14,550	1,205	108	1,987	155	116	1,734
	1997	798	24	6	124	6	13	67
	\$1,000, 2002	885	58	6	128	7	14	81
All other production expenses (see text)	farms, 2002	4,927	202	45	538	44	35	666
	1997	7,825	182	43	884	24	55	601
	\$1,000, 2002	9,167	387	78	884	189	178	580
Depreciation expenses claimed (see text)	farms, 2002	9,348	418	116	880	224	142	603
	1997	41,999	1,695	537	3,530	571	392	2,754
	\$1,000, 2002	32,873	1,827	311	2,974	674	348	2,200
All other production expenses (see text)	farms, 2002	5,479	217	60	584	117	111	397
	1997	8,704	417	124	803	193	152	536
	\$1,000, 2002	68,441	7,250	1,046	6,897	974	542	9,297
Depreciation expenses claimed (see text)	farms, 2002	82,910	10,431	768	10,993	1,147	904	12,844
	1997	3,129	201	28	222	28	59	243
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text)	farms, 2002	43,898	3,414	312	4,920	276	606	6,092
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 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		Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
Total farm production expenses	farms, 2002	15	691	-	1,512	305	276	889
	1997	23	717	-	1,457	312	301	977
	\$1,000, 2002	454	55,765	-	56,629	15,284	17,740	67,461
Average per farm	farms, 2002	846	48,490	-	34,241	10,462	23,243	55,385
	1997	30,251	80,702	-	37,453	50,113	64,275	75,884
	\$1,000, 2002	36,804	67,629	-	23,501	33,532	77,218	56,689
Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	9	373	-	790	175	188	477
	1997	14	446	-	661	159	176	452
	\$1,000, 2002	11	3,143	-	2,274	581	601	1,935
Chemicals purchased	farms, 2002	7	3,296	-	2,184	747	1,112	2,655
	1997	10	194	-	527	151	130	317
	\$1,000, 2002	19	365	-	488	121	131	267
Seeds, plants, vines, and trees	farms, 2002	7	2,904	-	1,363	313	317	1,530
	1997	7	3,001	-	1,054	601	736	1,854
	\$1,000, 2002	13	310	-	496	163	183	367
Livestock and poultry purchased	farms, 2002	15	405	-	612	136	195	449
	1997	61	5,273	-	5,073	2,378	5,107	8,717
	\$1,000, 2002	200	4,533	-	2,459	872	2,641	3,627
Breeding livestock purchased (see text)	farms, 2002	2	121	-	436	70	31	87
	1997	2	93	-	341	69	26	169
	\$1,000, 2002	(D)	444	-	1,070	241	5	247
Other livestock and poultry purchased	farms, 2002	(D)	905	-	846	120	230	894
	1997	(D)	39	-	163	12	5	23
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	(NA)	106	(NA)	230	19	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	2	82	-	332	65	30	74
Gasoline, fuels, and oils	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	(D)	338	-	840	222	3	(D)
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Utilities (see text)	farms, 2002	3	378	-	934	106	75	405
	1997	6	201	-	702	84	57	387
	\$1,000, 2002	2	1,802	-	2,874	668	200	3,122
Supplies, repairs, and maintenance	farms, 2002	(D)	1,462	-	2,215	268	224	2,405
	1997	15	655	-	1,426	256	241	811
	\$1,000, 2002	22	684	-	1,386	288	296	908
Hired farm labor	farms, 2002	21	2,295	-	2,512	689	653	2,235
	1997	38	2,487	-	2,109	515	1,249	3,000
	\$1,000, 2002	11	394	-	728	129	132	515
Contract labor	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	14	1,385	-	2,348	551	425	1,904
Customwork and custom hauling	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	11	580	-	1,292	270	215	754
	\$1,000, 2002	15	586	-	1,139	247	227	827
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	(D)	7,084	-	7,874	1,569	1,853	6,020
	1997	33	2,993	-	3,217	863	1,504	3,945
	\$1,000, 2002	4	151	-	275	76	92	288
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	8	225	-	448	87	117	315
	1997	129	17,512	-	10,759	4,087	3,977	24,613
	\$1,000, 2002	352	15,114	-	6,062	2,637	7,070	20,127
Interest expense	farms, 2002	1	37	-	105	16	10	66
	1997	-	71	-	77	8	43	85
	\$1,000, 2002	(D)	1,636	-	4,043	263	286	1,467
Secured by real estate	farms, 2002	-	512	-	1,099	3	194	1,864
	1997	-	101	-	208	23	5	21
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Not secured by real estate	farms, 2002	-	486	-	216	44	61	212
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1	103	-	137	30	48	100
Property taxes paid	farms, 2002	2	121	-	131	55	46	102
	1997	(D)	917	-	1,118	738	376	1,145
	\$1,000, 2002	(D)	1,149	-	592	507	561	937
All other production expenses (see text)	farms, 2002	1	29	-	88	38	46	58
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	(D)	587	-	213	247	170	441
Interest expense	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	3	153	-	214	55	44	146
	\$1,000, 2002	3	137	-	241	49	60	192
Secured by real estate	farms, 2002	9	1,740	-	2,727	481	609	2,317
	1997	32	1,276	-	1,647	298	1,096	2,626
	\$1,000, 2002	2	126	-	163	30	20	114
Not secured by real estate	farms, 2002	3	107	-	211	26	39	115
	1997	(D)	1,417	-	2,222	313	457	1,473
	\$1,000, 2002	32	908	-	1,260	165	603	1,218
Property taxes paid	farms, 2002	1	38	-	84	31	26	62
	1997	-	52	-	75	25	30	106
	\$1,000, 2002	(D)	324	-	505	167	152	844
All other production expenses (see text)	farms, 2002	-	368	-	387	133	493	1,409
	1997	15	637	-	1,419	274	251	813
	\$1,000, 2002	20	690	-	1,397	290	260	903
Depreciation expenses claimed (see text)	farms, 2002	46	3,181	-	7,546	935	1,141	3,822
	1997	70	2,205	-	4,729	930	1,129	3,379
	\$1,000, 2002	10	375	-	809	158	170	445
All other production expenses (see text)	farms, 2002	21	660	-	1,257	249	283	863
	1997	43	5,375	-	4,619	1,500	1,960	7,733
	\$1,000, 2002	75	8,003	-	4,576	1,828	4,825	6,434
Depreciation expenses claimed (see text)	farms, 2002	2	217	-	510	85	91	295
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	(D)	2,917	-	5,218	952	1,078	4,747
All other production expenses (see text)	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	2	217	-	510	85	91	295
	\$1,000, 2002	(D)	2,917	-	5,218	952	1,078	4,747
All other production expenses (see text)	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	2	217	-	510	85	91	295
	\$1,000, 2002	(D)	2,917	-	5,218	952	1,078	4,747

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		Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
Total farm production expenses	farms, 2002	406	215	71	753	440	1,030	18	814
	1997	427	269	62	715	486	922	21	802
	\$1,000, 2002	34,131	9,129	5,793	65,492	14,187	19,482	2,999	40,084
	1997	18,597	5,747	2,622	55,674	12,756	17,076	6,371	41,070
Average per farm	dollars, 2002	84,067	42,461	81,593	86,975	32,243	18,914	166,634	49,243
	1997	43,554	21,365	42,294	77,866	26,246	18,521	303,389	51,209
	Fertilizer, lime, and soil conditioners purchased <sup>1</sup>								
	farms, 2002	146	124	26	511	196	427	9	419
1997	178	128	26	422	209	387	14	461	
\$1,000, 2002	650	453	63	3,946	547	582	31	2,228	
1997	568	275	31	3,728	491	748	36	2,417	
Chemicals purchased	farms, 2002	110	91	23	298	126	294	6	368
	1997	157	44	19	300	164	255	10	305
	\$1,000, 2002	486	246	22	3,170	324	258	5	1,130
	1997	309	89	13	2,894	313	359	16	990
Seeds, plants, vines, and trees	farms, 2002	173	37	37	444	126	411	13	406
	1997	202	103	30	405	193	389	13	397
	\$1,000, 2002	5,743	1,147	1,580	4,090	983	2,415	970	3,000
	1997	1,471	372	255	3,009	832	953	2,039	1,477
Livestock and poultry purchased	farms, 2002	45	22	16	142	128	278	2	161
	1997	83	64	19	116	168	194	3	249
	\$1,000, 2002	(D)	352	5	1,525	267	293	(D)	912
	1997	201	158	99	1,175	505	622	(D)	1,806
Breeding livestock purchased (see text)	farms, 2002	2	9	6	53	36	83	5	55
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	(D)	18	(Z)	(D)	50	134	(NA)	276
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	45	20	15	89	92	212	2	110
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	(D)	334	5	(D)	217	159	(D)	637
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	142	110	35	386	261	571	6	482
	1997	136	112	28	276	240	413	4	400
	\$1,000, 2002	231	623	120	8,360	1,026	1,842	4	4,235
	1997	591	702	90	7,672	1,212	2,579	(D)	14,015
Gasoline, fuels, and oils	farms, 2002	396	202	68	731	359	993	18	742
	1997	412	228	58	679	403	836	21	721
	\$1,000, 2002	1,560	342	289	2,302	992	789	72	1,600
	1997	1,142	317	189	2,101	908	961	251	1,760
Utilities (see text)	farms, 2002	146	137	33	410	195	454	13	365
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,705	301	152	1,729	545	648	116	1,463
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	362	201	62	695	381	889	17	649
	1997	362	227	46	597	320	709	16	619
	\$1,000, 2002	5,995	1,332	572	8,185	1,550	1,750	(D)	2,996
	1997	1,374	529	131	3,100	989	1,857	170	2,481
Hired farm labor	farms, 2002	83	41	17	156	114	217	8	178
	1997	119	61	17	213	161	199	11	242
	\$1,000, 2002	10,211	2,241	1,886	15,073	2,912	2,509	815	9,300
	1997	5,506	1,340	986	12,246	2,198	1,837	1,983	6,074
Contract labor	farms, 2002	26	5	5	78	21	10	3	49
	1997	24	10	1	40	47	94	3	49
	\$1,000, 2002	(D)	10	(D)	1,330	112	27	(D)	426
	1997	(D)	32	(D)	630	51	103	(D)	181
Customwork and custom hauling	farms, 2002	30	8	2	178	57	72	-	125
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	(D)	35	(D)	1,711	45	136	-	282
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	44	19	-	205	36	102	3	142
	1997	32	15	3	197	63	106	1	181
	\$1,000, 2002	375	308	-	1,745	233	598	(D)	1,378
	1997	178	86	(D)	3,406	342	428	(D)	1,038
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	11	15	3	52	47	48	1	64
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	397	125	(D)	741	112	269	(D)	690
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	65	51	9	159	44	183	6	72
	1997	85	22	11	190	93	181	5	129
	\$1,000, 2002	853	177	69	2,047	436	1,267	76	630
	1997	889	252	63	3,646	676	1,076	252	1,451
Secured by real estate	farms, 2002	34	22	8	120	24	127	3	60
	1997	55	17	8	154	70	147	4	70
	\$1,000, 2002	648	118	(D)	1,444	338	1,076	46	436
	1997	467	205	(D)	1,833	501	857	(D)	957
Not secured by real estate	farms, 2002	33	37	2	74	22	113	3	32
	1997	36	9	5	79	34	63	1	76
	\$1,000, 2002	205	59	(D)	603	98	191	30	195
	1997	422	48	(D)	1,814	175	219	(D)	494
Property taxes paid	farms, 2002	367	195	66	693	419	969	17	736
	1997	393	251	60	691	432	848	20	710
	\$1,000, 2002	2,523	663	400	3,264	1,092	4,458	68	3,379
	1997	2,119	783	295	2,007	1,718	2,542	71	2,561
All other production expenses (see text)	farms, 2002	220	119	45	371	239	592	12	428
	1997	364	246	54	563	415	789	21	694
	\$1,000, 2002	2,328	775	561	6,275	3,011	1,638	183	6,434
	1997	3,467	603	359	7,639	1,647	2,170	745	3,450
Depreciation expenses claimed (see text)	farms, 2002	85	46	13	272	133	372	6	221
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,872	315	193	4,018	2,004	2,158	(D)	2,756
	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.