

**Table 39. Fertilizers and Chemicals Applied: 2002 and 1997**

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Commercial fertilizer, lime, and soil conditioners <sup>1</sup> . . . . . farms, 2002	3,053	148	327	341	102
1997	3,463	148	641	287	167
acres treated, 2002	239,758	9,828	112,445	9,511	3,534
1997	252,455	9,473	120,650	9,340	6,832
Cropland fertilized, except cropland pastured . . . . . farms, 2002	2,824	139	315	233	102
1997	3,276	146	622	266	152
acres treated, 2002	230,385	8,961	111,399	8,228	3,142
1997	242,627	8,854	119,530	8,756	4,358
Pastureland and rangeland fertilized . . . . . farms, 2002	574	49	31	156	21
1997	452	22	34	39	53
acres treated, 2002	9,373	867	1,046	1,283	392
1997	9,828	619	1,120	584	2,474
Manure . . . . . farms, 2002	1,928	134	149	288	122
1997	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	95,447	10,354	9,961	9,037	5,619
1997	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-					
Insects <sup>2</sup> . . . . . farms, 2002	1,356	44	281	78	26
1997	1,668	40	455	99	19
acres treated, 2002	132,866	2,988	81,345	1,704	225
1997	118,274	2,551	81,021	1,537	490
Weeds, grass, or brush . . . . . farms, 2002	1,203	54	284	68	17
1997	1,683	72	380	101	40
acres treated, 2002	164,738	4,527	104,366	1,471	611
1997	157,661	5,286	91,939	1,678	1,869
Nematodes . . . . . farms, 2002	114	6	31	-	-
1997	104	11	22	7	4
acres treated, 2002	7,754	207	6,582	-	-
1997	5,015	237	2,817	185	8
Diseases in crops and orchards . . . . . farms, 2002	700	23	203	39	14
1997	975	38	335	71	9
acres treated, 2002	80,999	1,439	51,505	361	68
1997	89,817	1,260	64,026	805	142
Chemicals used to control growth, thin fruit, or defoliate . . . . . farms, 2002	354	21	161	13	5
1997	406	17	212	11	5
acres on which used, 2002	45,735	1,079	38,572	108	10
1997	46,541	1,156	37,348	149	135

  

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Commercial fertilizer, lime, and soil conditioners <sup>1</sup> . . . . . farms, 2002	226	199	150	92	220	271
1997	190	243	124	97	185	314
acres treated, 2002	4,073	11,604	3,819	3,327	8,227	23,557
1997	3,638	15,634	2,504	3,142	10,644	21,962
Cropland fertilized, except cropland pastured . . . . . farms, 2002	220	165	130	88	220	256
1997	182	216	119	93	155	283
acres treated, 2002	4,060	10,676	3,508	2,777	7,316	23,068
1997	3,589	14,419	2,444	2,840	10,283	21,046
Pastureland and rangeland fertilized . . . . . farms, 2002	7	84	26	19	42	32
1997	13	49	9	15	39	56
acres treated, 2002	13	928	311	550	911	489
1997	49	1,215	60	302	361	916
Manure . . . . . farms, 2002	29	162	76	72	126	189
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	226	14,703	1,321	2,108	3,472	12,558
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-						
Insects <sup>2</sup> . . . . . farms, 2002	115	46	61	43	75	137
1997	102	96	105	34	92	154
acres treated, 2002	3,639	3,488	2,115	811	2,760	8,984
1997	2,603	3,060	1,287	487	2,971	7,095
Weeds, grass, or brush . . . . . farms, 2002	75	78	56	34	55	152
1997	131	87	69	32	102	89
acres treated, 2002	2,682	3,474	1,368	804	3,063	16,046
1997	2,923	5,431	1,379	637	4,708	14,244
Nematodes . . . . . farms, 2002	-	-	3	-	10	31
1997	4	1	7	2	9	5
acres treated, 2002	-	-	30	-	10	456
1997	8	(D)	109	(D)	9	436
Diseases in crops and orchards . . . . . farms, 2002	46	10	19	20	41	78
1997	66	42	48	19	35	56
acres treated, 2002	1,844	(D)	517	329	1,265	4,849
1997	1,857	948	564	127	2,389	5,087
Chemicals used to control growth, thin fruit, or defoliate . . . . . farms, 2002	15	3	1	6	4	52
1997	9	15	13	11	29	36
acres on which used, 2002	114	(D)	44	44	1,014	3,938
1997	222	645	127	81	1,305	3,385

See footnote(s) at end of table.

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**Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.**

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Commercial fertilizer, lime, and soil conditioners <sup>1</sup> . . . . . farms, 2002	77	68	122	188	283	239
1997	101	39	221	168	263	275
acres treated, 2002	3,258	1,096	11,032	5,705	21,005	7,737
1997	5,460	1,647	12,866	4,986	15,082	8,595
Cropland fertilized, except cropland pastured . . . . . farms, 2002	75	55	121	183	283	239
1997	93	38	219	168	263	261
acres treated, 2002	3,160	878	10,491	5,335	20,675	6,711
1997	4,881	(D)	11,929	4,811	(D)	8,238
Pastureland and rangeland fertilized . . . . . farms, 2002	11	15	21	23	6	31
1997	27	4	46	6	1	39
acres treated, 2002	98	218	541	370	330	1,026
1997	579	(D)	937	175	(D)	357
Manure . . . . . farms, 2002	59	58	127	147	30	160
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	1,773	1,604	11,784	7,898	117	2,912
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-						
Insects <sup>2</sup> . . . . . farms, 2002	47	26	24	66	221	66
1997	44	13	68	75	158	114
acres treated, 2002	972	118	1,136	1,367	18,552	2,662
1997	853	62	1,280	1,399	8,402	3,176
Weeds, grass, or brush . . . . . farms, 2002	31	11	36	67	132	53
1997	41	17	120	116	203	83
acres treated, 2002	1,610	265	3,963	3,047	14,788	2,653
1997	2,194	623	5,889	3,829	11,441	3,591
Nematodes . . . . . farms, 2002	-	-	-	7	8	13
1997	5	-	21	7	4	4
acres treated, 2002	-	-	-	140	49	280
1997	(D)	-	526	-	7	(D)
Diseases in crops and orchards . . . . . farms, 2002	19	14	4	38	107	25
1997	28	4	21	9	119	75
acres treated, 2002	307	76	(D)	305	17,022	628
1997	621	4	392	51	9,365	2,179
Chemicals used to control growth, thin fruit, or defoliate . . . . . farms, 2002	9	5	8	35	12	4
1997	7	1	2	10	8	20
acres on which used, 2002	369	(D)	38	210	41	27
1997	239	(D)	(D)	90	1,155	470

<sup>1</sup> Data for 1997 exclude lime.

<sup>2</sup> Data for 1997 include treatment of crops, including hay, but not other land.