

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	New Hampshire	Belknap	Carroll	Cheshire	Coos
Commercial fertilizer, lime, and soil conditioners ¹					
farms, 2002	1,318	57	90	114	74
1997	1,588	91	98	134	104
acres treated, 2002	60,752	2,097	2,817	6,097	6,366
1997	64,184	2,078	2,625	7,412	7,260
Cropland fertilized, except cropland pastured					
farms, 2002	1,200	51	84	77	66
1997	1,497	89	93	133	98
acres treated, 2002	55,538	1,968	2,626	4,365	5,932
1997	59,167	1,942	2,537	6,992	6,667
Pastureland and rangeland fertilized					
farms, 2002	325	19	16	58	14
1997	314	10	18	31	20
acres treated, 2002	5,214	129	191	1,732	434
1997	5,017	136	88	420	593
Manure					
farms, 2002	955	49	100	70	41
1997	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	36,826	1,114	1,879	3,420	5,167
1997	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-					
Insects ²					
farms, 2002	410	11	29	29	15
1997	493	25	30	33	29
acres treated, 2002	8,301	175	216	331	705
1997	9,124	491	224	373	511
Weeds, grass, or brush					
farms, 2002	433	20	28	30	35
1997	517	29	11	34	40
acres treated, 2002	17,911	608	823	1,600	2,270
1997	22,691	716	422	2,123	2,525
Nematodes					
farms, 2002	69	-	3	11	-
1997	22	-	1	5	-
acres treated, 2002	869	-	3	(D)	-
1997	741	-	(D)	(D)	-
Diseases in crops and orchards					
farms, 2002	243	5	22	32	10
1997	300	10	15	22	11
acres treated, 2002	4,042	129	67	314	195
1997	4,015	82	95	184	(D)
Chemicals used to control growth, thin fruit, or defoliate					
farms, 2002	60	2	2	2	3
1997	112	10	6	1	1
acres on which used, 2002	1,061	(D)	(D)	(D)	9
1997	2,398	46	132	(D)	(D)

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Commercial fertilizer, lime, and soil conditioners ¹						
farms, 2002	181	169	230	177	134	92
1997	219	261	194	198	155	134
acres treated, 2002	10,715	6,376	10,347	4,843	3,548	7,546
1997	10,654	8,727	9,058	4,591	3,903	7,876
Cropland fertilized, except cropland pastured						
farms, 2002	173	162	212	172	128	75
1997	215	230	190	182	147	120
acres treated, 2002	9,988	5,667	9,830	4,770	3,386	7,006
1997	9,617	7,755	8,628	4,061	3,637	7,331
Pastureland and rangeland fertilized						
farms, 2002	26	65	60	10	20	37
1997	44	68	27	41	26	29
acres treated, 2002	727	709	517	73	162	540
1997	1,037	972	430	530	266	545
Manure						
farms, 2002	119	94	153	150	80	99
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	9,776	2,485	3,730	2,485	1,573	5,197
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-						
Insects ²						
farms, 2002	47	65	66	89	44	15
1997	29	93	62	103	49	40
acres treated, 2002	519	1,981	1,599	1,137	905	733
1997	442	2,349	965	1,821	925	1,023
Weeds, grass, or brush						
farms, 2002	53	35	72	65	58	37
1997	68	76	60	104	52	43
acres treated, 2002	2,622	1,921	2,897	1,350	1,248	2,572
1997	3,829	2,196	3,633	2,608	1,373	3,266
Nematodes						
farms, 2002	7	1	4	41	2	-
1997	-	1	6	5	4	-
acres treated, 2002	(D)	(D)	220	50	(D)	-
1997	-	(D)	129	(D)	(D)	-
Diseases in crops and orchards						
farms, 2002	17	17	42	65	24	9
1997	6	71	41	56	37	31
acres treated, 2002	129	1,609	757	652	122	68
1997	(D)	1,645	377	1,011	316	191
Chemicals used to control growth, thin fruit, or defoliate						
farms, 2002	2	9	15	16	6	3
1997	17	38	6	12	16	5
acres on which used, 2002	(D)	257	146	414	41	15
1997	165	1,130	110	595	182	(D)

¹ Data for 1997 exclude lime.

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