

**Table 42. Fertilizers and Chemicals Applied: 2007 and 2002**

[For meaning of abbreviations and symbols, see introductory text]

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
Commercial fertilizer, lime, and soil conditioners <sup>1,2</sup> .....farms, 2007	1,482	92	80	160	93
2002	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2007	51,029	1,991	2,746	5,025	5,346
2002	60,752	2,097	2,817	6,097	6,366
Cropland fertilized, except cropland pastured .....farms, 2007	1,246	71	65	139	73
2002	1,200	51	84	77	66
acres treated, 2007	46,452	1,755	2,076	4,642	5,002
2002	55,538	1,968	2,626	4,365	5,932
Pastureland and rangeland fertilized .....farms, 2007	400	30	27	35	27
2002	325	19	16	58	14
acres treated, 2007	4,577	236	670	383	344
2002	5,214	129	191	1,732	434
Manure <sup>1</sup> .....farms, 2007	921	62	64	86	47
2002	955	49	100	70	41
acres treated, 2007	30,110	951	1,237	1,786	5,440
2002	36,826	1,114	1,879	3,420	5,167
Chemicals used to control- <sup>1</sup>					
Insects .....farms, 2007	469	25	16	39	25
2002	410	11	29	29	15
acres treated, 2007	9,819	669	(D)	879	(D)
2002	8,301	175	216	331	705
Weeds, grass, or brush .....farms, 2007	407	18	11	36	22
2002	433	20	28	30	35
acres treated, 2007	15,200	387	289	1,782	2,007
2002	17,911	608	823	1,600	2,270
Nematodes .....farms, 2007	24	-	-	3	6
2002	69	-	3	11	-
acres treated, 2007	673	-	-	(D)	12
2002	869	-	3	(D)	-
Diseases in crops and orchards .....farms, 2007	239	11	12	18	17
2002	243	5	22	32	10
acres treated, 2007	3,612	98	34	89	43
2002	4,042	129	67	314	195
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate <sup>1</sup> .....farms, 2007	78	5	5	2	2
2002	60	2	2	2	3
acres treated, 2007	1,564	57	13	(D)	(D)
2002	1,061	(D)	(D)	(D)	9

  

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Commercial fertilizer, lime, and soil conditioners <sup>1,2</sup> .....farms, 2007	166	204	236	224	128	99
2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2007	5,300	6,552	9,234	5,446	3,106	6,283
2002	10,715	6,376	10,347	4,843	3,548	7,546
Cropland fertilized, except cropland pastured .....farms, 2007	142	169	203	188	118	78
2002	173	162	212	172	128	75
acres treated, 2007	4,763	6,058	8,480	4,819	3,011	5,846
2002	9,988	5,667	9,830	4,770	3,386	7,006
Pastureland and rangeland fertilized .....farms, 2007	42	59	60	62	20	38
2002	26	65	60	10	20	37
acres treated, 2007	537	494	754	627	95	437
2002	727	709	517	73	162	540
Manure <sup>1</sup> .....farms, 2007	125	108	155	136	67	71
2002	119	94	153	150	80	99
acres treated, 2007	6,849	1,878	4,500	2,620	965	3,884
2002	9,776	2,485	3,730	2,485	1,573	5,197
Chemicals used to control- <sup>1</sup>						
Insects .....farms, 2007	38	84	68	92	63	19
2002	47	65	66	89	44	15
acres treated, 2007	634	1,742	1,202	1,835	926	589
2002	519	1,981	1,599	1,137	905	733
Weeds, grass, or brush .....farms, 2007	57	59	64	60	45	35
2002	53	35	72	65	58	37
acres treated, 2007	2,555	1,310	2,824	1,128	611	2,307
2002	2,622	1,921	2,897	1,350	1,248	2,572
Nematodes .....farms, 2007	1	1	4	6	3	-
2002	7	1	4	4	2	-
acres treated, 2007	(D)	(D)	(D)	25	4	-
2002	(D)	(D)	220	50	(D)	-
Diseases in crops and orchards .....farms, 2007	10	52	34	49	21	15
2002	17	17	42	65	24	9
acres treated, 2007	164	1,095	780	1,071	156	82
2002	129	1,609	757	652	122	68
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate <sup>1</sup> .....farms, 2007	7	17	12	17	6	5
2002	2	9	15	16	6	3
acres treated, 2007	87	349	223	724	24	12
2002	(D)	257	146	414	41	15

<sup>1</sup> 2002 data are based on a sample of farms.

<sup>2</sup> 2002 farm count data are not comparable due to calculation change.