

Table 42. Fertilizers and Chemicals Applied: 2007 and 2002

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

Item	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
Commercial fertilizer, lime, and soil conditioners ^{1,2}farms, 2007	2,346	274	106	161	196	44	281
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	228,040	57,632	5,516	9,299	10,924	5,626	51,153
.....acres treated, 2002	262,248	61,570	6,037	14,504	10,000	4,142	62,396
Cropland fertilized, except cropland pasturedfarms, 2007	2,135	259	92	150	187	41	266
.....farms, 2002	2,319	289	87	181	140	36	365
.....acres treated, 2007	214,009	55,887	5,081	8,638	10,413	(D)	48,310
.....acres treated, 2002	244,028	60,006	5,667	13,367	9,644	(D)	59,864
Pastureland and rangeland fertilizedfarms, 2007	518	42	22	32	22	9	68
.....farms, 2002	618	34	19	55	10	7	108
.....acres treated, 2007	14,031	1,745	435	661	511	(D)	2,843
.....acres treated, 2002	18,220	1,564	370	1,137	356	(D)	2,532
Manure ¹farms, 2007	1,941	217	64	164	110	32	275
.....farms, 2002	2,187	231	70	184	74	30	373
.....acres treated, 2007	216,025	51,934	3,945	14,480	8,276	3,901	48,346
.....acres treated, 2002	237,859	55,181	4,421	18,202	7,535	3,626	52,642
Chemicals used to control- ¹							
Insectsfarms, 2007	521	81	22	23	58	11	62
.....farms, 2002	562	96	23	20	103	18	63
.....acres treated, 2007	37,597	9,515	1,026	1,019	2,120	613	9,256
.....acres treated, 2002	25,951	7,647	846	1,127	1,891	482	3,459
Weeds, grass, or brushfarms, 2007	871	152	35	45	85	21	137
.....farms, 2002	1,151	158	41	101	71	21	250
.....acres treated, 2007	86,442	22,103	2,272	2,636	4,786	1,853	20,397
.....acres treated, 2002	91,261	22,792	2,336	4,481	4,020	1,333	27,651
Nematodesfarms, 2007	26	5	1	-	4	-	5
.....farms, 2002	31	4	1	-	12	1	-
.....acres treated, 2007	1,819	169	(D)	-	(D)	-	269
.....acres treated, 2002	2,108	755	(D)	-	12	(D)	-
Diseases in crops and orchardsfarms, 2007	219	42	13	4	24	2	16
.....farms, 2002	193	48	12	2	21	4	24
.....acres treated, 2007	4,096	1,051	295	16	486	(D)	385
.....acres treated, 2002	6,112	2,047	437	(D)	419	(D)	785
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹farms, 2007	79	26	5	5	6	2	9
.....farms, 2002	43	3	4	1	15	6	1
.....acres treated, 2007	2,042	840	225	46	28	(D)	67
.....acres treated, 2002	1,031	400	100	(D)	60	161	(D)

Item	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Commercial fertilizer, lime, and soil conditioners ^{1,2}farms, 2007	34	92	229	192	217	153	141	226
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	5,444	6,099	12,084	26,151	14,635	7,244	7,502	8,731
.....acres treated, 2002	3,834	6,104	18,140	31,642	16,529	5,598	10,870	10,882
Cropland fertilized, except cropland pasturedfarms, 2007	34	89	203	175	198	132	116	193
.....farms, 2002	40	91	236	169	243	114	135	193
.....acres treated, 2007	(D)	5,702	10,294	24,684	13,897	6,266	6,802	7,377
.....acres treated, 2002	(D)	5,170	15,202	26,884	15,535	5,128	10,407	9,471
Pastureland and rangeland fertilizedfarms, 2007	2	17	67	50	42	33	43	69
.....farms, 2002	2	25	94	85	70	16	25	68
.....acres treated, 2007	(D)	397	1,790	1,467	738	978	700	1,354
.....acres treated, 2002	(D)	934	2,938	4,758	994	470	463	1,411
Manure ¹farms, 2007	24	69	202	194	165	118	103	194
.....farms, 2002	28	102	266	261	183	108	112	165
.....acres treated, 2007	4,836	5,198	14,450	28,791	13,151	5,534	5,983	7,200
.....acres treated, 2002	3,313	6,709	15,191	38,657	13,703	4,600	7,231	6,848
Chemicals used to control- ¹								
Insectsfarms, 2007	16	8	40	35	63	37	42	23
.....farms, 2002	15	29	34	27	25	49	26	34
.....acres treated, 2007	1,030	240	1,641	6,677	2,300	505	1,270	385
.....acres treated, 2002	535	216	2,034	2,214	1,947	996	1,289	1,268
Weeds, grass, or brushfarms, 2007	17	27	77	53	103	39	36	44
.....farms, 2002	24	37	146	62	104	52	37	47
.....acres treated, 2007	2,879	1,493	5,147	10,128	5,987	1,884	2,642	2,235
.....acres treated, 2002	1,645	1,753	5,238	7,518	6,738	1,453	2,628	1,675
Nematodesfarms, 2007	-	1	1	-	4	-	-	5
.....farms, 2002	1	2	7	-	-	-	2	1
.....acres treated, 2007	-	(D)	(D)	-	324	-	-	127
.....acres treated, 2002	(D)	(D)	433	-	-	-	(D)	(D)
Diseases in crops and orchardsfarms, 2007	8	3	20	14	33	13	16	11
.....farms, 2002	15	10	9	1	-	11	14	22
.....acres treated, 2007	123	(D)	314	48	598	28	544	119
.....acres treated, 2002	261	20	209	(D)	-	40	670	942
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹farms, 2007	6	-	4	2	4	4	5	1
.....farms, 2002	2	-	-	-	-	1	10	-
.....acres treated, 2007	123	-	106	(D)	56	(D)	(D)	(D)
.....acres treated, 2002	(D)	-	-	-	-	(D)	120	-

¹ 2002 data are based on a sample of farms.
² 2002 farm count data are not comparable due to calculation change.