

Table 42. Fertilizers and Chemicals Applied: 2007 and 2002

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

Item	Connecticut	Fairfield	Hartford	Litchfield	Middlesex
Commercial fertilizer, lime, and soil conditioners ^{1,2}farms, 2007	2,246	147	456	394	151
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	80,872	3,191	17,701	16,904	3,161
.....acres treated, 2002	99,981	1,969	20,210	30,925	2,487
Cropland fertilized, except cropland pasturedfarms, 2007	1,988	134	417	340	118
.....farms, 2002	1,820	97	370	325	119
.....acres treated, 2007	74,465	2,765	16,826	15,515	2,771
.....acres treated, 2002	93,310	1,877	18,788	29,509	2,203
Pastureland and rangeland fertilizedfarms, 2007	497	29	71	87	45
.....farms, 2002	469	24	113	71	46
.....acres treated, 2007	6,407	426	875	1,389	390
.....acres treated, 2002	6,671	92	1,422	1,416	284
Manure ¹farms, 2007	1,046	42	128	203	84
.....farms, 2002	1,141	29	121	241	87
.....acres treated, 2007	30,017	417	2,297	5,914	1,270
.....acres treated, 2002	42,632	183	2,091	15,293	1,089
Chemicals used to control- ¹					
Insectsfarms, 2007	830	64	223	117	53
.....farms, 2002	734	57	283	67	61
.....acres treated, 2007	28,186	991	12,312	3,366	1,338
.....acres treated, 2002	28,080	678	14,494	2,216	1,329
Weeds, grass, or brushfarms, 2007	934	53	209	165	58
.....farms, 2002	856	58	233	115	70
.....acres treated, 2007	40,212	1,111	11,367	6,522	1,605
.....acres treated, 2002	45,128	957	14,053	6,273	1,310
Nematodesfarms, 2007	80	8	39	4	1
.....farms, 2002	64	1	40	10	1
.....acres treated, 2007	3,701	30	2,026	58	(D)
.....acres treated, 2002	2,076	(D)	1,489	226	(D)
Diseases in crops and orchardsfarms, 2007	457	31	135	77	22
.....farms, 2002	415	23	185	42	19
.....acres treated, 2007	11,812	530	5,404	1,742	426
.....acres treated, 2002	15,221	461	8,440	2,203	520
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹farms, 2007	137	9	36	29	6
.....farms, 2002	89	-	47	8	4
.....acres treated, 2007	2,147	155	392	420	141
.....acres treated, 2002	1,468	-	394	56	274

Item	New Haven	New London	Tolland	Windham
Commercial fertilizer, lime, and soil conditioners ^{1,2}farms, 2007	273	357	228	240
.....farms, 2002	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	7,715	10,927	8,502	12,771
.....acres treated, 2002	6,829	10,119	11,159	16,283
Cropland fertilized, except cropland pasturedfarms, 2007	259	310	201	209
.....farms, 2002	207	251	217	234
.....acres treated, 2007	7,015	9,802	7,896	11,875
.....acres treated, 2002	6,428	9,193	10,349	14,963
Pastureland and rangeland fertilizedfarms, 2007	52	98	55	60
.....farms, 2002	35	60	47	73
.....acres treated, 2007	700	1,125	606	896
.....acres treated, 2002	401	926	810	1,320
Manure ¹farms, 2007	124	192	111	162
.....farms, 2002	126	317	106	114
.....acres treated, 2007	1,483	6,100	5,063	7,473
.....acres treated, 2002	2,296	8,862	5,407	7,411
Chemicals used to control- ¹				
Insectsfarms, 2007	121	92	88	72
.....farms, 2002	56	78	69	63
.....acres treated, 2007	2,936	2,882	2,929	1,432
.....acres treated, 2002	2,613	1,935	2,291	2,524
Weeds, grass, or brushfarms, 2007	98	153	96	102
.....farms, 2002	70	93	111	106
.....acres treated, 2007	2,637	6,545	3,586	6,839
.....acres treated, 2002	2,120	5,379	6,620	8,416
Nematodesfarms, 2007	6	6	6	10
.....farms, 2002	3	6	3	-
.....acres treated, 2007	(D)	13	79	1,433
.....acres treated, 2002	34	(D)	278	-
Diseases in crops and orchardsfarms, 2007	56	54	44	38
.....farms, 2002	40	35	41	30
.....acres treated, 2007	1,019	1,427	593	671
.....acres treated, 2002	1,216	463	1,477	441
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹farms, 2007	17	17	11	12
.....farms, 2002	10	3	11	6
.....acres treated, 2007	482	106	344	107
.....acres treated, 2002	383	71	160	130

¹ 2002 data are based on a sample of farms.

² 2002 farm count data are not comparable due to calculation change.