

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	Connecticut	Fairfield	Hartford	Litchfield	Middlesex
Commercial fertilizer, lime, and soil conditioners ¹					
farms, 2002	1,978	113	414	331	152
1997	2,586	155	502	415	274
acres treated, 2002	99,981	1,969	20,210	30,925	2,487
1997	93,617	2,327	23,868	22,213	3,769
Cropland fertilized, except cropland pastured					
farms, 2002	1,820	97	370	325	119
1997	2,496	155	497	411	270
acres treated, 2002	93,310	1,877	18,788	29,509	2,203
1997	88,753	2,145	23,268	20,764	3,455
Pastureland and rangeland fertilized					
farms, 2002	469	24	113	71	46
1997	376	13	62	52	43
acres treated, 2002	6,671	92	1,422	1,416	284
1997	4,864	182	600	1,449	314
Manure					
farms, 2002	1,141	29	121	241	87
1997	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	42,632	183	2,091	15,293	1,089
1997	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-					
Insects ²					
farms, 2002	734	57	283	67	61
1997	912	61	265	84	69
acres treated, 2002	28,080	678	14,494	2,216	1,329
1997	26,360	725	10,449	2,428	1,331
Weeds, grass, or brush					
farms, 2002	856	58	233	115	70
1997	1,036	69	234	175	58
acres treated, 2002	45,128	957	14,053	6,273	1,310
1997	48,214	913	12,515	9,507	1,158
Nematodes					
farms, 2002	64	1	40	11	3
1997	64	10	26	11	3
acres treated, 2002	2,076	(D)	1,489	226	(D)
1997	3,166	37	1,897	(D)	(D)
Diseases in crops and orchards					
farms, 2002	415	23	185	42	19
1997	487	47	144	61	32
acres treated, 2002	15,221	461	8,440	2,203	520
1997	12,734	577	6,579	708	629
Chemicals used to control growth, thin fruit, or defoliate					
farms, 2002	89	-	47	8	4
1997	99	1	17	6	16
acres on which used, 2002	1,468	-	394	56	274
1997	2,699	(D)	788	(D)	177

Item	New Haven	New London	Tolland	Windham
Commercial fertilizer, lime, and soil conditioners ¹				
farms, 2002	213	288	223	244
1997	295	374	278	293
acres treated, 2002	6,829	10,119	11,159	16,283
1997	6,408	11,513	9,262	14,257
Cropland fertilized, except cropland pastured				
farms, 2002	207	251	217	234
1997	274	357	261	271
acres treated, 2002	6,428	9,193	10,349	14,963
1997	5,842	10,790	8,840	13,649
Pastureland and rangeland fertilized				
farms, 2002	35	60	47	73
1997	50	42	53	61
acres treated, 2002	401	926	810	1,320
1997	566	723	422	608
Manure				
farms, 2002	126	317	106	114
1997	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	2,296	8,862	5,407	7,411
1997	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-				
Insects ²				
farms, 2002	56	78	69	63
1997	126	105	94	108
acres treated, 2002	2,613	1,935	2,291	2,524
1997	2,713	2,152	2,601	3,961
Weeds, grass, or brush				
farms, 2002	70	93	111	106
1997	82	168	127	123
acres treated, 2002	2,120	5,379	6,620	8,416
1997	1,473	8,124	5,886	8,638
Nematodes				
farms, 2002	3	6	3	-
1997	3	7	2	2
acres treated, 2002	34	(D)	278	-
1997	(D)	241	(D)	(D)
Diseases in crops and orchards				
farms, 2002	40	35	41	30
1997	52	63	49	39
acres treated, 2002	1,216	463	1,477	441
1997	1,942	615	467	1,217
Chemicals used to control growth, thin fruit, or defoliate				
farms, 2002	10	3	11	6
1997	23	12	9	15
acres on which used, 2002	383	71	160	130
1997	862	144	112	146

¹ Data for 1997 exclude lime.

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