

**Table 40. Fertilizers and Chemicals Applied: 2017 and 2012**

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

Item	Connecticut	Fairfield	Hartford	Litchfield
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	1,991	155	388	347
2012	1,942	122	358	326
acres treated, 2017	75,916	2,269	16,157	15,090
2012	80,096	2,414	15,918	16,091
Cropland fertilized, except cropland pasture .....farms, 2017	1,710	121	350	324
2012	1,722	98	333	282
acres treated, 2017	69,759	2,040	15,354	13,961
2012	73,403	2,138	15,181	14,725
Pastureland and rangeland fertilized .....farms, 2017	503	36	85	55
2012	428	32	47	75
acres treated, 2017	6,157	229	803	1,129
2012	6,693	276	737	1,366
Manure .....farms, 2017	1,051	54	129	193
2012	961	51	105	158
acres treated, 2017	28,416	288	1,436	4,812
2012	27,092	341	1,379	5,466
Organic fertilizer (see text) .....farms, 2017	372	25	56	93
2012	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	3,857	188	459	2,596
2012	(NA)	(NA)	(NA)	(NA)
Acres treated to control--				
Insects .....farms, 2017	672	53	162	117
2012	1,096	119	252	178
acres, 2017	24,937	759	9,717	3,042
2012	30,727	1,069	11,949	3,393
Weeds, grass, or brush .....farms, 2017	889	52	205	141
2012	1,398	90	282	230
acres, 2017	46,468	1,440	11,990	7,007
2012	54,508	1,631	14,910	8,553
Nematodes .....farms, 2017	77	5	18	16
2012	203	15	69	23
acres, 2017	3,955	(D)	2,230	500
2012	5,657	54	3,126	182
Diseases in crops and orchards .....farms, 2017	429	29	109	75
2012	609	63	144	90
acres, 2017	9,534	472	2,792	1,099
2012	13,448	896	5,000	2,171
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	101	7	35	15
2012	173	12	47	31
acres on which used, 2017	1,825	198	471	141
2012	4,107	324	1,372	327

  

Item	Middlesex	New Haven	New London	Tolland	Windham
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	152	222	277	217	233
2012	124	240	310	215	247
acres treated, 2017	3,342	5,062	13,486	10,857	9,653
2012	2,585	6,747	12,315	11,954	12,072
Cropland fertilized, except cropland pasture .....farms, 2017	98	198	241	176	202
2012	109	226	266	190	218
acres treated, 2017	2,838	4,610	12,395	9,596	8,965
2012	2,380	6,259	11,212	10,241	11,267
Pastureland and rangeland fertilized .....farms, 2017	72	48	77	69	61
2012	32	46	74	54	68
acres treated, 2017	504	452	1,091	1,261	688
2012	205	488	1,103	1,713	805
Manure .....farms, 2017	109	91	173	125	177
2012	75	109	157	119	187
acres treated, 2017	949	1,125	6,100	5,882	7,824
2012	803	1,416	5,608	5,742	6,337
Organic fertilizer (see text) .....farms, 2017	26	61	47	20	44
2012	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	79	173	176	54	132
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--					
Insects .....farms, 2017	41	81	90	71	57
2012	69	145	141	88	104
acres, 2017	755	2,034	2,525	4,997	1,108
2012	1,251	3,109	3,851	3,807	2,298
Weeds, grass, or brush .....farms, 2017	51	105	137	88	110
2012	107	159	234	131	165
acres, 2017	1,486	2,717	8,677	6,770	6,381
2012	1,954	3,911	9,329	6,859	7,361
Nematodes .....farms, 2017	4	7	19	2	6
2012	11	29	27	19	10
acres, 2017	20	43	1,023	(D)	93
2012	(D)	297	405	(D)	319
Diseases in crops and orchards .....farms, 2017	24	62	64	33	33
2012	49	86	77	51	49
acres, 2017	753	1,231	1,636	993	558
2012	855	1,695	1,421	888	522
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	4	11	19	3	7
2012	9	20	32	9	13
acres on which used, 2017	(D)	500	108	(D)	116
2012	246	601	341	613	283