

**Table 40. Fertilizers and Chemicals Applied: 2022 and 2017**

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

Item	Connecticut	Fairfield	Hartford	Litchfield	
Commercial fertilizer, lime, and soil conditioners .....	farms, 2022	1,734	105	363	287
	2017	1,991	155	388	347
acres treated, 2022	66,517	1,613	14,922	14,046	
	2017	75,916	2,269	16,157	15,090
Cropland fertilized, except cropland pasture .....	farms, 2022	1,528	89	321	255
	2017	1,710	121	350	324
acres treated, 2022	61,955	1,231	14,489	13,056	
	2017	69,759	2,040	15,354	13,961
Pastureland and rangeland fertilized .....	farms, 2022	327	17	56	62
	2017	503	36	85	55
acres treated, 2022	4,562	382	433	990	
	2017	6,157	229	803	1,129
Manure .....	farms, 2022	999	44	132	182
	2017	1,051	54	129	193
acres treated, 2022	28,235	260	2,110	5,751	
	2017	28,416	288	1,436	4,812
Organic fertilizer .....	farms, 2022	285	25	37	73
	2017	372	25	56	93
acres treated, 2022	3,486	167	195	1,485	
	2017	3,857	188	459	2,596
Acres treated to control- Insects .....	farms, 2022	869	40	217	121
	2017	672	53	162	117
acres, 2022	22,063	718	8,689	2,031	
	2017	24,937	759	9,717	3,042
Weeds, grass, or brush .....	farms, 2022	1,100	65	248	183
	2017	889	52	205	141
acres, 2022	44,928	813	10,963	7,289	
	2017	46,468	1,440	11,990	7,007
Nematodes .....	farms, 2022	179	5	46	32
	2017	77	5	18	16
acres, 2022	3,981	(D)	1,697	540	
	2017	3,955	(D)	2,230	500
Diseases in crops and orchards .....	farms, 2022	463	21	125	88
	2017	429	29	109	75
acres, 2022	9,719	621	3,865	944	
	2017	9,534	472	2,792	1,099
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2022	204	6	57	37
	2017	101	7	35	15
acres on which used, 2022	3,993	122	1,258	483	
	2017	1,825	198	471	141

  

Item	Middlesex	New Haven	New London	Tolland	Windham	
Commercial fertilizer, lime, and soil conditioners .....	farms, 2022	98	193	294	163	231
	2017	152	222	277	217	233
acres treated, 2022	1,783	4,066	10,687	9,530	9,870	
	2017	3,342	5,062	13,486	10,857	9,653
Cropland fertilized, except cropland pasture .....	farms, 2022	77	180	256	144	206
	2017	98	198	241	176	202
acres treated, 2022	1,512	3,743	9,872	8,658	9,394	
	2017	2,838	4,610	12,395	9,596	8,965
Pastureland and rangeland fertilized .....	farms, 2022	29	36	72	23	32
	2017	72	48	77	69	61
acres treated, 2022	271	323	815	872	476	
	2017	504	452	1,091	1,261	688
Manure .....	farms, 2022	62	104	196	95	184
	2017	109	91	173	125	177
acres treated, 2022	826	966	6,457	5,187	6,678	
	2017	949	1,125	6,100	5,882	7,824
Organic fertilizer .....	farms, 2022	24	41	25	25	35
	2017	26	61	47	20	44
acres treated, 2022	294	121	77	169	978	
	2017	79	173	176	54	132
Acres treated to control- Insects .....	farms, 2022	51	136	138	77	89
	2017	41	81	90	71	57
acres, 2022	1,076	2,059	2,167	4,406	917	
	2017	755	2,034	2,525	4,997	1,108
Weeds, grass, or brush .....	farms, 2022	61	134	188	87	134
	2017	51	105	137	88	110
acres, 2022	1,221	2,648	8,708	7,132	6,154	
	2017	1,486	2,717	8,677	6,770	6,381
Nematodes .....	farms, 2022	3	27	22	14	30
	2017	4	7	19	2	6
acres, 2022	(D)	174	1,065	54	424	
	2017	20	43	1,023	(D)	93
Diseases in crops and orchards .....	farms, 2022	20	54	57	49	49
	2017	24	62	64	33	33
acres, 2022	778	885	891	1,276	459	
	2017	753	1,231	1,636	993	558
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2022	11	22	32	21	18
	2017	4	11	19	3	7
acres on which used, 2022	214	605	419	647	245	
	2017	(D)	500	108	(D)	116