

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Connecticut				
	Connecticut	Fairfield	Hartford	Litchfield	Middlesex
Commercial fertilizer ----- farms, 1982..	2 259	171	523	383	147
1978..	2 173	119	518	370	105
acres on which used, 1982..	120 995	3 760	26 604	25 169	3 830
1978..	121 133	3 974	26 935	24 489	4 000
Cropland fertilized, except pastureland ----- farms, 1982..	2 098	149	500	336	135
1978..	2 135	108	518	365	101
acres on which used, 1982..	111 683	3 289	25 309	23 491	3 556
1978..	111 257	3 521	27 487	22 519	3 837
Pastureland and rangeland fertilized ----- farms, 1982..	463	35	73	91	27
1978..	415	29	68	74	15
acres on which used, 1982..	9 312	471	1 295	1 678	274
1978..	9 876	453	1 448	1 970	163
Lime ----- farms, 1982..	1 157	116	264	215	56
1978..	1 167	60	304	199	61
acres on which used, 1982..	28 141	1 346	7 772	4 381	994
1978..	38 572	1 161	11 324	5 714	1 968
tons, 1982..	37 841	1 973	9 282	6 827	1 418
1978..	48 443	1 299	12 672	7 244	3 244
Sprays, dusts, granules, fumigants, etc., to control—					
Insects on hay and other crops ----- farms, 1982..	1 024	76	357	126	44
1978..	913	64	289	122	38
acres on which used, 1982..	37 876	932	13 290	2 378	1 213
1978..	36 191	1 036	12 053	5 371	1 528
Nematodes in crops ----- farms, 1982..	182	-	73	15	3
1978..	140	-	63	8	4
acres on which used, 1982..	11 312	-	4 014	973	(D)
1978..	7 399	-	3 666	781	300
Diseases in crops and orchards ----- farms, 1982..	542	45	176	89	27
1978..	603	56	183	59	40
acres on which used, 1982..	13 684	647	6 106	983	550
1978..	17 030	894	9 103	1 469	1 459
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	1 053	36	264	188	66
1978..	1 283	83	273	218	76
acres on which used, 1982..	60 280	982	12 036	11 169	1 361
1978..	61 160	1 791	12 531	9 154	2 813
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	145	5	49	29	9
1978..	103	9	28	19	17
acres on which used, 1982..	4 867	(D)	1 035	404	(D)
1978..	3 888	(D)	1 624	539	292

Chemicals used	Connecticut			
	New Haven	New London	Tolland	Windham
Commercial fertilizer ----- farms, 1982..	261	326	195	253
1978..	253	350	187	271
acres on which used, 1982..	10 260	16 346	16 993	18 033
1978..	9 773	17 023	13 534	19 405
Cropland fertilized, except pastureland ----- farms, 1982..	242	312	173	251
1978..	246	350	183	264
acres on which used, 1982..	9 032	14 807	15 592	16 607
1978..	8 592	15 220	12 361	17 720
Pastureland and rangeland fertilized ----- farms, 1982..	48	75	56	58
1978..	46	67	55	61
acres on which used, 1982..	1 228	1 539	1 401	1 426
1978..	1 181	1 803	1 173	1 685
Lime ----- farms, 1982..	115	179	94	118
1978..	114	160	113	156
acres on which used, 1982..	2 587	4 244	4 150	2 667
1978..	3 718	4 249	4 218	6 220
tons, 1982..	3 751	4 865	5 878	3 847
1978..	4 831	6 481	4 843	7 829
Sprays, dusts, granules, fumigants, etc., to control—				
Insects on hay and other crops ----- farms, 1982..	172	91	48	110
1978..	160	79	71	90
acres on which used, 1982..	4 368	3 132	6 062	6 501
1978..	3 654	3 432	3 142	5 975
Nematodes in crops ----- farms, 1982..	34	11	9	37
1978..	11	28	3	23
acres on which used, 1982..	1 169	(D)	980	2 921
1978..	191	869	21	1 571
Diseases in crops and orchards ----- farms, 1982..	89	42	26	48
1978..	106	47	31	81
acres on which used, 1982..	2 197	549	2 061	591
1978..	2 219	789	222	875
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	121	115	64	199
1978..	98	217	128	190
acres on which used, 1982..	3 781	7 351	10 129	13 451
1978..	3 694	9 187	8 971	13 019
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	7	15	15	16
1978..	5	-	2	23
acres on which used, 1982..	771	314	(D)	209
1978..	215	-	(D)	393