

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	Maine					
	Maine	Androscoggin	Aroostook	Cumberland	Franklin	
Commercial fertilizer ----- farms, 1982..	3 351	176	1 006	179	121	
1978..	3 969	227	1 184	276	143	
acres on which used, 1982..	252 282	14 430	128 615	9 428	5 215	
1978..	275 065	12 903	141 359	8 666	5 714	
Cropland fertilized, except pastureland ----- farms, 1982..	3 194	170	994	157	115	
1978..	3 929	222	1 184	276	138	
acres on which used, 1982..	240 935	13 406	127 856	7 160	4 582	
1978..	263 213	11 341	140 670	8 118	5 194	
Pastureland and rangeland fertilized ----- farms, 1982..	536	46	57	61	32	
1978..	563	54	40	38	31	
acres on which used, 1982..	11 347	1 024	759	2 268	633	
1978..	11 852	1 562	689	548	520	
Lime ----- farms, 1982..	1 510	49	681	80	41	
1978..	2 119	111	724	138	58	
acres on which used, 1982..	72 502	1 575	53 311	1 672	669	
1978..	87 395	2 400	55 343	2 827	1 283	
tons, 1982..	76 650	1 696	51 347	1 647	704	
1978..	98 287	3 925	47 098	4 553	1 843	
Sprays, dusts, granules, fumigants, etc., to control-----						
Insects on hay and other crops ----- farms, 1982..	1 948	54	833	99	8	
1978..	1 878	71	838	73	14	
acres on which used, 1982..	139 550	3 453	102 386	2 114	365	
1978..	135 617	2 406	94 636	2 543	349	
Nematodes in crops ----- farms, 1982..	150	8	51	14	2	
1978..	195	9	69	13	-	
acres on which used, 1982..	8 800	210	4 958	243	(D)	
1978..	9 697	291	4 542	233	-	
Diseases in crops and orchards ----- farms, 1982..	1 094	53	614	42	3	
1978..	1 279	51	672	59	44	
acres on which used, 1982..	80 281	3 004	65 406	1 180	(D)	
1978..	95 176	1 912	73 788	1 039	1 194	
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	1 690	98	669	90	40	
1978..	2 252	119	815	124	60	
acres on which used, 1982..	145 312	7 107	90 606	3 022	1 763	
1978..	164 530	5 493	101 981	4 117	1 807	
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	585	18	410	13	4	
1978..	694	30	487	14	15	
acres on which used, 1982..	53 611	2 224	41 556	676	97	
1978..	57 608	1 208	44 804	1 012	85	

Chemicals used	Maine					
	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Commercial fertilizer ----- farms, 1982..	114	232	53	57	124	289
1978..	87	294	70	95	196	407
acres on which used, 1982..	1 447	16 118	1 242	2 009	8 280	21 315
1978..	830	19 567	1 923	2 290	10 496	21 683
Cropland fertilized, except pastureland ----- farms, 1982..	114	222	52	56	119	284
1978..	83	283	70	94	191	407
acres on which used, 1982..	1 437	14 699	1 153	(D)	7 900	20 005
1978..	768	17 877	1 848	2 054	10 013	19 877
Pastureland and rangeland fertilized ----- farms, 1982..	9	52	6	3	25	29
1978..	13	68	9	15	25	77
acres on which used, 1982..	10	1 419	89	(D)	380	1 310
1978..	62	1 690	75	236	483	1 806
Lime ----- farms, 1982..	20	93	21	43	43	114
1978..	54	116	54	42	81	216
acres on which used, 1982..	79	2 892	127	288	1 556	4 693
1978..	371	3 741	568	802	2 017	6 403
tons, 1982..	145	4 169	196	414	2 165	5 923
1978..	801	6 441	846	1 328	3 093	9 360
Sprays, dusts, granules, fumigants, etc., to control-----						
Insects on hay and other crops ----- farms, 1982..	141	83	60	55	56	132
1978..	86	76	54	30	61	106
acres on which used, 1982..	2 253	3 039	1 679	904	2 814	5 588
1978..	2 334	3 225	1 924	434	2 399	4 728
Nematodes in crops ----- farms, 1982..	1	5	-	14	8	19
1978..	17	16	-	8	6	27
acres on which used, 1982..	(D)	204	-	560	141	522
1978..	152	224	-	(D)	605	1 100
Diseases in crops and orchards ----- farms, 1982..	48	36	15	28	49	59
1978..	41	44	32	34	59	67
acres on which used, 1982..	242	1 069	105	332	1 741	2 872
1978..	330	1 491	796	461	2 274	3 509
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	47	119	28	35	47	158
1978..	39	169	30	33	104	225
acres on which used, 1982..	825	5 044	1 114	859	4 658	11 606
1978..	992	8 559	891	528	5 652	11 750
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	20	11	1	13	17	19
1978..	11	22	-	12	21	36
acres on which used, 1982..	788	909	(D)	345	1 880	2 110
1978..	561	951	-	309	1 886	2 719

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

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

Chemicals used	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Commercial fertilizer ----- farms, 1982..	83	41	283	164	147	282
1978..	88	45	299	165	124	268
acres on which used, 1982..	4 934	1 619	13 667	7 292	7 524	9 147
1978..	5 068	1 647	19 775	6 381	9 474	7 288
Cropland fertilized, except pastureland ----- farms, 1982..	76	41	243	153	147	251
1978..	88	45	299	164	124	261
acres on which used, 1982..	4 536	(D)	12 375	6 860	(D)	8 246
1978..	4 343	1 534	17 438	5 943	9 301	6 894
Pastureland and rangeland fertilized ----- farms, 1982..	22	2	79	29	8	78
1978..	27	9	72	25	21	89
acres on which used, 1982..	398	(D)	1 292	432	(D)	899
1978..	725	113	2 337	438	173	385
Lime ----- farms, 1982..	30	19	80	40	40	116
1978..	44	34	197	71	31	148
acres on which used, 1982..	930	223	1 602	1 190	132	1 583
1978..	1 630	577	6 013	1 789	248	1 383
tons, 1982..	1 432	342	2 380	1 509	123	2 456
1978..	3 137	893	9 327	2 813	530	2 278
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ----- farms, 1982..	21	13	57	61	171	104
1978..	43	19	100	62	173	72
acres on which used, 1982..	730	227	1 237	1 573	8 341	2 867
1978..	2 035	471	4 436	2 361	9 313	2 023
Nematodes in crops ----- farms, 1982..	1	-	3	17	1	6
1978..	-	6	8	1	7	8
acres on which used, 1982..	(D)	-	(D)	329	(D)	(D)
1978..	-	161	525	(D)	1 072	585
Diseases in crops and orchards ----- farms, 1982..	16	8	25	21	22	55
1978..	18	18	30	28	36	46
acres on which used, 1982..	633	(D)	402	505	1 146	1 482
1978..	537	297	1 185	606	4 012	1 745
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	23	16	88	66	66	100
1978..	42	27	207	109	44	105
acres on which used, 1982..	1 817	607	5 535	2 789	4 550	3 410
1978..	2 112	771	8 657	3 587	4 644	2 989
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	6	-	3	9	14	7
1978..	1	4	-	12	14	15
acres on which used, 1982..	355	-	(D)	325	(D)	744
1978..	(D)	(D)	-	128	3 496	342