

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982

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

Chemicals used	Maine		Androscoggin		Aroostook		Cumberland		Franklin	
	1987	1982	1987	1982	1987	1982	1987	1982	1987	1982
Commercial fertilizer ----- farms,	3 252	3 351	190	176	791	1 006	197	179	117	121
acres on which used,	246 899	252 282	14 792	14 430	111 952	128 615	8 197	9 428	4 768	5 215
Cropland fertilized, except pastureland ----- farms,	3 126	3 194	183	170	786	994	197	157	111	115
acres on which used,	232 078	240 935	12 272	13 406	110 635	127 856	7 288	7 160	4 102	4 582
Pastureland and rangeland fertilized ----- farms,	517	536	47	46	20	57	44	61	29	32
acres on which used,	14 821	11 347	2 520	1 024	1 317	759	909	2 268	666	633
Lime ----- farms,	1 220	1 510	61	49	457	681	81	80	33	41
acres on which used,	59 021	72 502	1 272	1 575	43 540	53 311	1 604	1 672	492	669
tons,	64 204	76 650	1 715	1 696	43 795	51 347	2 274	1 647	544	704
Sprays, dusts, granules, fumigants, etc., to control—										
Insects on hay and other crops ----- farms,	1 728	1 948	55	54	704	833	76	99	19	8
acres on which used,	129 050	139 550	2 871	3 453	86 111	102 366	1 459	2 114	648	365
Nematodes in crops ----- farms,	144	150	12	8	50	51	2	14	13	2
acres on which used,	8 314	8 800	335	210	5 326	4 958	(D)	243	477	(D)
Diseases in crops and orchards ----- farms,	1 078	1 094	31	53	635	614	40	42	20	3
acres on which used,	72 535	80 281	1 875	3 004	54 566	65 406	816	1 180	523	(D)
Weeds, grass, or brush in crops and pasture ----- farms,	1 833	1 690	101	98	596	669	75	90	27	40
acres on which used,	138 262	145 312	6 794	7 107	81 176	90 606	2 239	3 022	1 115	1 763
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms,	552	565	11	18	361	410	13	13	4	4
acres on which used,	53 000	53 611	1 403	2 224	41 453	41 556	561	676	103	97

Chemicals used	Hancock		Kennebec		Knox		Lincoln		Oxford		Penobscot	
	1987	1982	1987	1982	1987	1982	1987	1982	1987	1982	1987	1982
Commercial fertilizer ----- farms,	112	114	321	232	85	53	82	57	110	124	294	289
acres on which used,	1 868	1 447	18 896	16 118	1 888	1 242	2 074	2 009	7 533	8 280	23 780	21 315
Cropland fertilized, except pastureland ----- farms,	111	114	310	222	85	52	73	56	97	119	283	284
acres on which used,	1 589	1 437	17 690	14 699	(D)	1 153	1 917	(D)	6 038	7 900	22 391	20 005
Pastureland and rangeland fertilized ----- farms,	19	9	53	52	2	6	14	3	27	25	37	29
acres on which used,	279	10	1 206	1 419	(D)	89	157	(D)	1 495	380	1 389	1 310
Lime ----- farms,	35	20	99	93	21	21	38	43	37	43	101	114
acres on which used,	197	79	2 012	2 892	128	127	302	288	905	1 558	3 749	4 693
tons,	255	145	2 843	4 169	279	196	592	414	1 151	2 165	4 017	5 923
Sprays, dusts, granules, fumigants, etc., to control—												
Insects on hay and other crops ----- farms,	111	141	128	83	69	60	19	55	57	56	133	132
acres on which used,	2 271	2 253	4 380	3 039	2 200	1 678	270	904	3 441	2 814	7 571	5 588
Nematodes in crops ----- farms,	-	1	4	5	1	-	8	14	9	8	5	19
acres on which used,	(D)	(D)	238	204	(D)	-	32	560	125	141	467	522
Diseases in crops and orchards ----- farms,	29	48	81	36	20	15	37	28	40	49	86	59
acres on which used,	583	242	1 311	1 069	(D)	105	377	332	1 711	1 741	5 313	2 872
Weeds, grass, or brush in crops and pasture ----- farms,	119	47	172	119	58	28	24	35	46	47	168	158
acres on which used,	2 220	825	6 559	5 044	2 356	1 114	742	859	3 008	4 658	11 409	11 606
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms,	16	20	11	11	2	1	17	13	17	17	36	19
acres on which used,	378	788	246	909	(D)	(D)	90	345	1 400	1 880	3 569	2 110

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—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, 1987..	81	60	256	207	173	176
1982..	83	41	283	164	147	282
acres on which used, 1987..	5 212	1 708	16 155	9 260	13 274	5 542
1982..	4 934	1 619	13 367	7 292	7 524	9 147
Cropland fertilized, except pastureland ----- farms, 1987..	73	50	236	206	163	162
1982..	76	41	243	153	147	251
acres on which used, 1987..	4 939	1 487	13 298	8 406	(D)	5 061
1982..	4 536	(D)	12 375	6 860	(D)	8 248
Pastureland and rangeland fertilized ----- farms, 1987..	20	22	87	49	22	25
1982..	22	2	79	29	8	76
acres on which used, 1987..	273	221	2 887	854	(D)	481
1982..	398	(D)	1 292	432	(D)	899
Lime ----- farms, 1987..	23	21	93	56	9	55
1982..	30	19	80	40	40	116
acres on which used, 1987..	733	260	1 725	1 290	69	743
1982..	930	223	1 602	1 190	132	1 563
tons, 1987..	871	459	2 391	1 855	138	1 025
1982..	1 432	342	2 380	1 509	123	2 458
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ----- farms, 1987..	22	25	36	51	131	92
1982..	21	13	57	61	171	104
acres on which used, 1987..	1 005	225	1 308	1 313	11 454	2 523
1982..	730	227	1 237	1 573	8 341	2 867
Nematodes in crops ----- farms, 1987..	2	-	13	2	8	15
1982..	1	-	3	17	1	6
acres on which used, 1987..	(D)	-	257	(D)	72	740
1982..	(D)	-	(D)	329	(D)	(D)
Diseases in crops and orchards ----- farms, 1987..	23	15	20	6	34	62
1982..	16	8	25	21	22	55
acres on which used, 1987..	1 070	(D)	397	243	1 469	1 787
1982..	633	(D)	402	505	1 146	1 462
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	37	15	73	107	128	87
1982..	23	16	88	66	66	100
acres on which used, 1987..	2 049	441	4 592	3 351	7 019	3 192
1982..	1 817	607	5 535	2 789	4 550	3 410
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	3	-	2	26	19	14
1982..	6	-	3	9	14	7
acres on which used, 1987..	490	-	(D)	467	1 597	907
1982..	355	-	(D)	325	(D)	744