

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	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Commercial fertilizer ----- farms, 1982..	27 016	262	528	2	338	748	921
1978..	27 246	271	520	2	310	726	827
acres on which used, 1982..	2 682 776	12 198	35 645	(D)	19 776	42 916	148 784
1978..	2 479 579	11 412	22 413	(D)	17 839	38 530	126 811
Cropland fertilized, except pastureland ----- farms, 1982..	26 615	262	513	2	334	735	920
1978..	27 138	271	520	2	305	726	827
acres on which used, 1982..	2 618 143	11 811	35 020	(D)	19 103	41 051	147 653
1978..	2 411 341	11 167	21 509	(D)	17 007	36 821	125 614
Pastureland and rangeland fertilized ----- farms, 1982..	2 299	20	33	-	34	55	54
1978..	2 487	7	51	-	50	71	52
acres on which used, 1982..	64 633	387	625	-	673	1 865	1 131
1978..	68 238	245	904	-	832	1 709	1 197
Lime ----- farms, 1982..	10 152	78	256	2	158	370	220
1978..	9 631	96	217	-	170	357	166
acres on which used, 1982..	333 624	1 701	6 840	(D)	4 244	8 126	6 789
1978..	280 432	1 571	4 086	-	4 179	9 245	6 563
tons, 1982..	630 530	2 888	13 911	(D)	9 754	16 757	13 632
1978..	561 167	3 555	7 654	-	8 340	22 143	13 184
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1982..	9 262	139	97	2	29	135	214
1978..	8 807	62	106	3	96	253	228
acres on which used, 1982..	749 816	4 136	4 981	(D)	2 694	8 563	39 278
1978..	611 275	1 881	4 659	(D)	3 787	8 257	28 886
Nematodes in crops ----- farms, 1982..	1 089	5	13	-	13	31	35
1978..	1 032	-	18	-	22	18	50
acres on which used, 1982..	86 315	113	983	-	255	1 112	6 060
1978..	60 502	-	697	-	712	1 816	5 328
Diseases in crops and orchards ----- farms, 1982..	4 358	43	30	1	37	51	37
1978..	4 532	51	23	2	14	35	52
acres on which used, 1982..	254 563	1 181	514	(D)	1 436	965	4 388
1978..	268 200	1 627	1 261	(D)	1 09	1 510	6 480
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	18 483	109	389	-	216	510	724
1978..	19 347	156	364	-	264	549	668
acres on which used, 1982..	1 667 203	7 146	20 586	-	11 702	22 859	109 587
1978..	1 481 419	7 935	14 250	-	13 916	25 720	79 822
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	1 569	15	16	1	9	21	9
1978..	1 477	2	1	-	6	5	7
acres on which used, 1982..	93 955	140	193	(D)	454	301	413
1978..	76 095	(D)	(D)	-	60	90	591

Chemicals used	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Commercial fertilizer ----- farms, 1982..	1 490	183	563	434	392	432	551	352
1978..	1 482	203	625	435	437	467	592	350
acres on which used, 1982..	75 255	12 946	41 901	37 716	46 838	41 572	43 055	39 302
1978..	69 481	11 503	46 759	35 913	50 118	40 058	42 649	34 570
Cropland fertilized, except pastureland ----- farms, 1982..	1 475	183	551	432	377	432	547	334
1978..	1 482	203	619	435	432	467	592	348
acres on which used, 1982..	71 371	12 472	39 723	36 962	44 725	39 872	40 629	36 111
1978..	66 377	11 047	44 486	34 523	45 938	38 508	38 614	30 692
Pastureland and rangeland fertilized ----- farms, 1982..	105	14	75	10	54	58	77	84
1978..	123	24	70	37	70	52	139	57
acres on which used, 1982..	3 884	474	2 178	754	2 113	1 700	2 426	3 191
1978..	3 104	456	2 273	1 390	4 180	1 550	4 035	3 878
Lime ----- farms, 1982..	540	93	315	202	154	185	332	158
1978..	463	63	332	104	177	257	307	196
acres on which used, 1982..	14 089	2 670	8 575	5 726	8 266	7 460	7 711	7 344
1978..	11 334	1 843	8 296	1 877	7 828	6 659	8 902	6 483
tons, 1982..	23 524	5 513	17 597	11 113	18 383	16 431	15 819	13 917
1978..	23 927	3 351	16 647	3 643	16 354	14 448	16 710	11 217
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1982..	849	29	90	101	207	110	84	155
1978..	678	26	125	129	196	170	104	135
acres on which used, 1982..	30 037	2 270	5 180	9 783	19 032	7 991	2 736	8 970
1978..	21 795	2 010	5 732	7 654	15 870	8 691	3 472	8 484
Nematodes in crops ----- farms, 1982..	60	2	11	20	15	33	8	28
1978..	46	26	18	26	18	20	24	10
acres on which used, 1982..	1 877	(D)	421	2 450	2 365	1 537	324	1 757
1978..	838	769	654	1 200	1 279	789	859	1 619
Diseases in crops and orchards ----- farms, 1982..	598	4	27	26	121	7	16	74
1978..	588	9	7	25	115	15	18	104
acres on which used, 1982..	18 042	(D)	173	3 175	7 209	405	517	2 579
1978..	20 495	128	324	2 334	7 377	985	1 105	5 040
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	1 084	137	405	296	228	311	350	251
1978..	890	169	467	249	269	343	431	276
acres on which used, 1982..	42 939	8 817	22 554	19 801	27 221	22 392	15 777	19 337
1978..	37 972	7 699	23 455	14 699	25 196	19 004	18 940	20 452
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	94	1	29	31	23	14	10	35
1978..	56	5	24	25	31	4	11	50
acres on which used, 1982..	2 037	(D)	1 245	2 169	1 878	388	155	1 730
1978..	1 879	450	598	1 525	1 816	403	16	1 700

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	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Commercial fertilizer ----- farms, 1982..	792	152	433	115	579	133	-	435
1978..	898	102	478	138	567	141	-	486
acres on which used, 1982..	70 891	13 473	38 064	7 428	112 494	8 742	-	37 259
1978..	72 853	8 804	44 638	7 835	111 184	6 383	-	28 334
Cropland fertilized, except pastureland ----- farms, 1982..	792	152	425	115	579	132	-	434
1978..	892	102	478	138	567	141	-	478
acres on which used, 1982..	70 399	12 678	36 676	7 076	111 975	8 382	-	34 215
1978..	72 322	8 460	43 272	7 668	110 502	6 167	-	26 820
Pastureland and rangeland fertilized ----- farms, 1982..	44	12	69	11	18	13	-	39
1978..	43	10	88	14	42	4	-	55
acres on which used, 1982..	492	795	1 388	352	519	360	-	3 044
1978..	531	344	1 366	167	682	216	-	1 514
Lime ----- farms, 1982..	371	45	196	36	113	82	-	143
1978..	330	22	162	64	123	47	-	137
acres on which used, 1982..	9 266	859	7 031	907	4 766	2 792	-	3 131
1978..	10 026	801	4 317	1 399	3 834	1 641	-	2 908
tons, 1982..	18 722	1 523	10 481	2 067	8 367	4 608	-	6 746
1978..	19 762	1 756	9 620	3 711	7 410	3 034	-	6 855
Sprays, dusts, granules, fumigants, etc., to control—								
insects on hay and other crops ----- farms, 1982..	323	48	81	48	198	21	-	48
1978..	327	36	55	38	182	40	-	101
acres on which used, 1982..	22 471	3 066	6 911	1 608	36 275	3 400	-	2 016
1978..	25 948	2 254	5 786	4 438	26 152	1 425	-	4 759
Nematodes in crops ----- farms, 1982..	49	3	12	-	23	2	-	4
1978..	35	7	11	1	28	2	-	6
acres on which used, 1982..	2 272	293	684	-	4 104	(D)	-	276
1978..	2 384	720	799	(D)	1 877	(D)	-	163
Diseases in crops and orchards ----- farms, 1982..	157	2	25	29	48	4	-	1
1978..	192	27	22	2	68	29	-	20
acres on which used, 1982..	11 153	(D)	2 466	298	12 335	691	-	(D)
1978..	16 987	1 721	1 995	(D)	10 231	1 411	-	574
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	585	89	246	69	459	45	-	352
1978..	673	57	291	79	439	92	-	300
acres on which used, 1982..	50 478	8 669	14 042	3 284	80 828	3 261	-	18 540
1978..	51 258	5 085	14 492	3 643	75 456	3 370	-	13 594
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	23	2	29	25	21	3	-	1
1978..	83	10	51	25	9	6	-	10
acres on which used, 1982..	1 541	(D)	1 585	742	3 040	935	-	(D)
1978..	3 026	364	2 570	326	469	25	-	535

Chemicals used	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Commercial fertilizer ----- farms, 1982..	698	-	586	556	645	544	427	43
1978..	752	3	546	605	694	549	469	45
acres on which used, 1982..	63 581	-	47 108	113 960	68 181	77 441	44 306	432
1978..	58 787	15	44 250	111 764	71 157	68 661	39 259	542
Cropland fertilized, except pastureland ----- farms, 1982..	685	-	584	556	633	535	422	40
1978..	752	3	541	605	689	544	457	40
acres on which used, 1982..	62 174	-	45 088	113 557	65 843	76 740	42 860	401
1978..	58 182	15	42 388	110 128	69 084	67 531	38 228	505
Pastureland and rangeland fertilized ----- farms, 1982..	38	-	43	27	90	43	46	4
1978..	25	-	65	33	83	53	32	5
acres on which used, 1982..	1 407	-	2 020	403	2 338	701	1 446	31
1978..	605	-	1 862	1 636	2 073	1 130	1 031	37
Lime ----- farms, 1982..	245	-	262	162	276	100	199	20
1978..	231	-	214	146	222	109	136	26
acres on which used, 1982..	7 974	-	9 563	7 005	13 702	3 144	5 209	108
1978..	7 667	-	6 750	5 486	7 460	3 790	3 309	302
tons, 1982..	15 855	-	25 837	10 491	26 515	5 268	10 703	94
1978..	18 008	-	15 183	10 923	14 873	6 433	7 610	345
Sprays, dusts, granules, fumigants, etc., to control—								
insects on hay and other crops ----- farms, 1982..	65	2	68	180	148	326	100	42
1978..	104	1	111	208	194	196	72	29
acres on which used, 1982..	5 337	(D)	3 294	32 135	12 399	29 630	12 380	321
1978..	5 158	(D)	4 486	29 403	15 694	14 817	6 205	429
Nematodes in crops ----- farms, 1982..	12	-	7	31	27	28	14	-
1978..	18	-	-	21	7	8	1	10
acres on which used, 1982..	342	-	420	3 272	3 334	3 007	612	-
1978..	843	-	-	3 681	445	43	(D)	11
Diseases in crops and orchards ----- farms, 1982..	5	1	11	55	30	125	44	20
1978..	9	-	9	61	33	151	9	16
acres on which used, 1982..	320	(D)	201	4 415	2 655	8 705	2 118	137
1978..	713	-	283	5 540	2 951	9 602	844	164
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	502	-	391	429	529	359	267	18
1978..	520	-	397	439	501	380	346	18
acres on which used, 1982..	41 764	-	17 632	80 348	40 881	57 491	28 121	250
1978..	39 093	-	18 345	67 812	39 224	45 409	21 188	99
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	1	-	4	20	24	35	13	-
1978..	27	-	5	25	10	25	-	-
acres on which used, 1982..	(D)	-	79	1 854	1 618	1 459	712	-
1978..	1 124	-	138	2 814	612	2 520	-	-

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	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Commercial fertilizer ----- farms, 1982..	--	817	803	560	696	667	480	439
1978..	--	808	849	617	682	554	575	470
acres on which used, 1982..	--	70 300	81 294	74 553	135 271	42 909	77 577	33 804
1978..	--	67 133	67 896	75 355	113 902	38 906	87 128	26 596
Cropland fertilized, except pastureland ----- farms, 1982..	--	812	799	560	696	647	471	433
1978..	--	808	843	617	682	549	575	470
acres on which used, 1982..	--	70 185	79 724	73 518	134 845	40 549	76 427	33 411
1978..	--	66 776	66 521	74 063	113 083	37 434	86 620	26 037
Pastureland and rangeland fertilized ----- farms, 1982..	--	13	66	19	17	85	38	20
1978..	--	27	67	65	31	47	14	43
acres on which used, 1982..	--	115	1 570	1 035	426	2 360	1 150	393
1978..	--	357	1 375	1 292	819	1 472	508	559
Lime ----- farms, 1982..	--	157	329	142	156	221	144	163
1978..	--	174	367	179	105	205	171	180
acres on which used, 1982..	--	3 912	11 434	5 955	6 393	5 387	6 914	4 846
1978..	--	3 296	12 385	6 745	4 529	5 281	6 831	4 882
tons, 1982..	--	7 073	23 124	11 052	8 327	11 596	12 865	8 906
1978..	--	7 635	24 832	11 745	7 451	10 456	14 814	8 048
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1982..	--	441	178	286	332	368	238	126
1978..	--	327	223	246	300	304	240	132
acres on which used, 1982..	--	22 389	18 074	24 625	45 477	20 313	34 519	7 035
1978..	--	17 610	13 338	20 376	30 134	17 812	35 027	5 732
Nematodes in crops ----- farms, 1982..	--	54	10	34	22	75	21	11
1978..	--	43	7	19	35	52	19	22
acres on which used, 1982..	--	1 453	896	3 652	5 258	3 013	2 759	873
1978..	--	1 714	1 927	1 149	1 757	883	651	500
Diseases in crops and orchards ----- farms, 1982..	--	327	52	70	126	212	197	81
1978..	--	383	57	81	106	170	220	95
acres on which used, 1982..	--	14 915	3 630	6 191	4 948	11 579	23 841	4 746
1978..	--	14 402	4 112	6 229	5 975	12 924	18 682	5 688
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	--	545	511	358	513	488	333	330
1978..	--	478	615	481	508	409	426	345
acres on which used, 1982..	--	41 349	43 140	52 106	96 826	26 709	61 057	25 345
1978..	--	35 134	46 037	48 175	77 578	24 762	55 399	18 242
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	--	103	18	16	32	89	101	60
1978..	--	126	63	23	15	37	48	23
acres on which used, 1982..	--	4 986	912	667	3 027	3 903	8 913	2 491
1978..	--	3 533	2 518	1 079	286	1 392	2 498	471

Chemicals used	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Commercial fertilizer ----- farms, 1982..	760	21	3	327	7	22	931	340
1978..	729	29	8	329	8	23	994	344
acres on which used, 1982..	54 455	1 968	4	29 704	13	495	65 240	24 782
1978..	47 944	1 361	(D)	19 643	15	554	65 829	22 108
Cropland fertilized, except pastureland ----- farms, 1982..	731	21	3	322	7	22	911	340
1978..	729	28	8	324	8	23	994	344
acres on which used, 1982..	51 795	(D)	4	29 157	13	495	62 845	24 161
1978..	45 686	1 203	(D)	18 879	15	554	62 797	21 590
Pastureland and rangeland fertilized ----- farms, 1982..	121	1	-	24	-	-	81	33
1978..	83	5	-	34	-	-	131	16
acres on which used, 1982..	2 660	(D)	-	547	-	-	2 395	621
1978..	2 258	158	-	764	-	-	3 032	518
Lime ----- farms, 1982..	368	2	1	205	1	7	211	166
1978..	365	5	3	138	3	5	255	131
acres on which used, 1982..	10 858	(D)	(D)	7 393	(D)	90	5 360	6 548
1978..	8 294	19	3	3 399	3	179	5 119	3 618
tons, 1982..	20 065	(D)	(D)	14 624	(D)	(D)	12 845	12 186
1978..	19 473	10	3	8 526	3	231	10 870	6 819
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1982..	83	6	4	112	10	15	109	154
1978..	96	16	11	108	10	13	134	115
acres on which used, 1982..	4 955	767	5	6 120	20	495	6 206	6 512
1978..	3 748	595	11	5 841	21	334	4 327	8 813
Nematodes in crops ----- farms, 1982..	13	-	1	12	1	1	20	6
1978..	17	-	-	12	2	-	12	20
acres on which used, 1982..	996	-	(D)	546	(D)	(D)	377	1 349
1978..	1 058	-	-	479	(D)	-	766	460
Diseases in crops and orchards ----- farms, 1982..	18	5	1	19	4	9	34	93
1978..	8	5	4	43	1	12	12	69
acres on which used, 1982..	1 849	(D)	(D)	312	4	220	578	1 628
1978..	211	94	4	2 167	(D)	195	39	1 325
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	435	7	1	199	2	15	614	208
1978..	587	17	5	217	1	10	740	256
acres on which used, 1982..	22 759	722	(D)	15 747	(D)	405	34 319	15 431
1978..	24 996	823	(D)	10 452	(D)	333	31 968	15 881
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	24	3	-	7	-	4	11	25
1978..	1	1	2	33	1	3	27	19
acres on which used, 1982..	1 125	(D)	-	203	-	59	179	391
1978..	-	(D)	(D)	514	(D)	28	1 339	677

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	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Commercial fertilizer ----- farms, 1982..	111	369	303	389	956	631	204	425
1978..	96	320	208	397	1 000	567	176	380
acres on which used, 1982..	3 171	31 339	19 871	72 972	95 125	34 264	11 013	30 908
1978..	2 883	26 251	18 997	62 362	82 799	36 836	10 497	29 103
Cropland fertilized, except pastureland ----- farms, 1982..	111	354	297	389	951	604	190	412
1978..	94	315	208	391	1 000	567	176	376
acres on which used, 1982..	2 951	29 246	19 549	72 838	93 636	34 091	9 581	29 712
1978..	2 833	24 893	18 379	61 852	81 342	36 753	8 545	27 670
Pastureland and rangeland fertilized ----- farms, 1982..	8	74	22	11	68	33	52	47
1978..	3	46	29	33	58	16	62	48
acres on which used, 1982..	220	2 093	322	134	1 489	173	1 432	1 196
1978..	50	1 358	618	510	1 457	83	1 952	1 433
Lime ----- farms, 1982..	43	172	107	84	360	292	93	223
1978..	33	121	63	82	416	282	76	194
acres on which used, 1982..	865	4 358	3 001	4 814	14 347	8 474	1 951	6 259
1978..	413	4 191	1 359	2 028	12 078	9 219	1 396	6 151
tons, 1982..	1 950	9 387	5 008	7 747	24 629	7 552	3 646	10 670
1978..	1 125	8 536	2 960	4 793	21 969	6 500	2 615	11 186
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1982..	53	47	56	135	220	585	51	64
1978..	54	93	84	93	285	488	17	93
acres on which used, 1982..	865	3 738	2 659	16 347	25 571	29 319	1 648	1 987
1978..	1 105	4 459	6 207	8 437	19 263	29 517	286	4 505
Nematodes in crops ----- farms, 1982..	1	2	3	1	27	92	1	9
1978..	—	13	7	15	16	80	1	12
acres on which used, 1982..	(D)	(D)	(D)	(D)	2 513	4 192	(D)	719
1978..	—	430	670	1 549	944	6 637	(D)	1 208
Diseases in crops and orchards ----- farms, 1982..	18	16	60	70	172	288	30	18
1978..	26	20	66	57	136	297	35	13
acres on which used, 1982..	174	922	2 446	1 899	11 026	17 120	793	67
1978..	312	600	3 725	2 366	9 136	17 051	522	573
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	45	253	197	272	712	349	79	283
1978..	31	267	168	296	725	259	166	291
acres on which used, 1982..	1 060	16 759	11 750	48 803	69 849	22 522	4 137	15 254
1978..	1 018	14 499	13 722	41 207	61 550	21 177	4 435	16 056
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	—	5	42	23	23	108	8	3
1978..	1	5	8	15	66	121	6	3
acres on which used, 1982..	—	70	1 025	3 117	3 097	8 436	31	(D)
1978..	(D)	129	82	1 310	4 677	10 768	209	12

Chemicals used	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Commercial fertilizer ----- farms, 1982..	317	313	35	649	862	73	667	505
1978..	360	302	38	617	845	74	677	450
acres on which used, 1982..	39 602	27 806	(D)	73 683	106 634	2 058	89 644	50 441
1978..	35 063	23 932	840	63 504	91 381	1 879	86 913	49 437
Cropland fertilized, except pastureland ----- farms, 1982..	284	302	34	640	851	68	667	505
1978..	353	302	35	617	845	74	677	450
acres on which used, 1982..	38 559	26 177	526	71 412	105 823	1 703	88 652	50 028
1978..	34 283	22 524	755	59 076	90 664	1 626	85 931	49 372
Pastureland and rangeland fertilized ----- farms, 1982..	59	32	3	60	64	12	49	17
1978..	39	30	5	125	26	3	38	8
acres on which used, 1982..	1 043	1 629	(D)	2 271	811	355	992	413
1978..	780	1 408	85	4 428	717	253	982	65
Lime ----- farms, 1982..	117	90	11	347	177	26	349	75
1978..	144	104	10	351	172	26	326	71
acres on which used, 1982..	4 645	3 802	207	14 566	9 094	833	14 693	1 602
1978..	4 739	3 056	82	11 542	6 490	438	12 494	1 617
tons, 1982..	8 430	7 545	419	31 460	12 253	1 429	26 415	2 658
1978..	10 245	7 442	247	25 259	11 418	812	25 275	3 173
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1982..	132	178	20	238	502	52	221	307
1978..	137	177	19	154	327	64	269	173
acres on which used, 1982..	11 840	14 646	385	20 193	56 931	924	29 643	18 710
1978..	11 616	10 774	302	12 920	33 369	1 268	23 948	11 444
Nematodes in crops ----- farms, 1982..	6	36	1	46	55	5	20	17
1978..	16	8	—	44	70	2	16	21
acres on which used, 1982..	818	3 003	(D)	4 998	3 439	13	4 514	707
1978..	1 380	220	—	3 066	2 115	(D)	2 125	928
Diseases in crops and orchards ----- farms, 1982..	28	146	6	36	319	17	41	216
1978..	30	137	14	30	401	52	74	172
acres on which used, 1982..	1 857	13 850	18	1 206	29 809	376	4 706	7 283
1978..	1 431	11 326	115	2 057	29 173	1 259	6 686	8 007
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	223	190	13	454	588	38	521	357
1978..	296	146	12	453	593	42	524	356
acres on which used, 1982..	25 773	17 379	320	39 524	73 891	706	56 187	31 063
1978..	27 505	11 463	334	28 606	57 223	1 587	49 880	34 236
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	13	55	3	21	173	8	32	50
1978..	4	44	1	18	190	4	36	20
acres on which used, 1982..	735	7 366	7	392	13 391	164	2 795	1 397
1978..	233	4 538	(D)	1 359	9 711	32	4 088	590