

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	County							
	Alabama	Autauga	Baldwin	Barbour	Bibb	Blount	Bullock	
Commercial fertilizer ----- farms, 1982--	30 372	309	940	380	158	803	215	
	1978--	34 622	354	1 057	549	909	235	
	acres on which used, 1982--	3 172 496	55 143	137 375	49 984	8 909	43 187	39 815
	1978--	3 660 658	62 398	161 546	65 520	10 459	54 235	38 806
Cropland fertilized, except pastureland ----- farms, 1982--	23 279	261	795	287	115	558	186	
	1978--	31 160	300	1 020	474	109	798	214
	acres on which used, 1982--	2 517 162	43 805	125 065	37 452	4 573	31 336	35 444
	1978--	2 812 960	45 867	146 671	44 476	7 784	33 092	32 943
Pastureland and rangeland fertilized ----- farms, 1982--	13 057	120	324	188	71	377	52	
	1978--	14 512	181	332	252	72	458	87
	acres on which used, 1982--	655 334	11 338	12 290	12 512	2 338	11 831	4 371
	1978--	847 698	16 531	14 875	21 044	2 675	21 143	5 863
Lime ----- farms, 1982--	9 409	26	415	174	20	239	47	
	1978--	14 216	174	505	327	43	273	98
	acres on which used, 1982--	552 600	9 925	31 747	12 553	1 010	8 960	5 780
	1978--	896 352	18 524	55 010	20 758	2 156	13 983	10 554
Sprays, dusts, granules, fumigants, etc., to control--	tons, 1982--	643 448	12 130	30 467	11 761	1 208	10 785	5 461
	1978--	1 055 172	20 737	53 629	20 795	2 355	16 798	11 563
	Insects on hay and other crops ----- farms, 1982--	7 069	103	533	171	18	132	49
		1978--	10 802	152	656	254	26	195
acres on which used, 1982--		934 374	22 730	97 177	18 859	631	4 148	6 343
1978--		1 167 186	29 824	100 282	22 276	1 203	5 893	18 463
Nematodes in crops ----- farms, 1982--	2 129	8	252	139	-	36	37	
	1978--	3 291	6	395	185	7	60	11
	acres on which used, 1982--	235 173	1 422	47 668	12 254	-	1 843	4 243
	1978--	295 494	1 292	67 525	15 160	431	3 972	1 150
Diseases in crops and orchards ----- farms, 1982--	2 536	33	200	67	1	65	20	
	1978--	3 121	42	270	99	4	52	12
	acres on which used, 1982--	227 971	6 263	25 151	6 780	(D)	2 224	2 356
	1978--	223 115	1 733	26 295	9 714	845	910	493
Weeds, grass, or brush in crops and pasture ----- farms, 1982--	10 965	47	373	230	28	255	105	
	1978--	17 799	131	382	284	79	335	154
	acres on which used, 1982--	1 814 368	26 297	79 549	30 070	3 870	23 399	32 084
	1978--	2 008 856	31 973	69 385	28 748	6 322	23 485	34 002
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982--	1 260	36	53	21	3	9	10	
	1978--	1 830	53	12	17	2	6	25
	acres on which used, 1982--	248 483	13 244	6 191	2 406	809	240	914
	1978--	224 336	18 387	668	776	(D)	229	596

Chemicals used	County							
	Butler	Calhoun	Chambers	Cherokee	Chilton	Choctaw	Clarke	
Commercial fertilizer ----- farms, 1982--	351	422	236	389	587	271	335	
	1978--	420	394	236	503	636	315	
	acres on which used, 1982--	26 374	19 785	17 117	58 001	34 022	14 450	17 705
	1978--	34 363	23 902	25 350	57 469	36 639	17 841	19 076
Cropland fertilized, except pastureland ----- farms, 1982--	272	317	137	344	452	248	234	
	1978--	382	348	174	463	575	296	255
	acres on which used, 1982--	20 589	16 890	6 205	52 854	22 722	8 891	9 429
	1978--	24 165	16 917	9 587	51 943	21 340	8 091	8 214
Pastureland and rangeland fertilized ----- farms, 1982--	139	189	141	124	251	116	179	
	1978--	236	169	139	167	340	137	185
	acres on which used, 1982--	5 765	2 895	10 912	5 147	11 300	5 559	8 276
	1978--	10 198	6 985	15 763	5 526	15 299	9 750	10 862
Lime ----- farms, 1982--	107	160	78	140	187	34	52	
	1978--	135	113	77	244	259	68	98
	acres on which used, 1982--	2 877	3 211	6 789	15 565	4 998	1 199	5 072
	1978--	5 753	4 321	4 959	17 034	9 179	2 672	5 005
Sprays, dusts, granules, fumigants, etc., to control--	tons, 1982--	3 420	5 732	8 089	19 902	6 344	1 664	4 946
	1978--	7 351	4 848	4 326	20 816	8 790	3 306	6 720
	Insects on hay and other crops ----- farms, 1982--	79	75	28	136	150	33	41
		1978--	125	85	59	165	174	33
acres on which used, 1982--		9 223	3 981	814	16 606	10 654	1 213	879
1978--		8 172	5 929	4 119	20 463	6 050	1 755	875
Nematodes in crops ----- farms, 1982--	25	6	1	10	12	-	7	
	1978--	48	-	1	21	15	7	
	acres on which used, 1982--	1 517	24	(D)	1 947	162	-	(D)
	1978--	2 314	-	(D)	1 472	645	406	-
Diseases in crops and orchards ----- farms, 1982--	36	29	18	20	114	1	7	
	1978--	35	42	11	18	128	-	
	acres on which used, 1982--	927	347	228	1 647	3 237	(D)	63
	1978--	1 218	232	197	1 205	4 908	12	-
Weeds, grass, or brush in crops and pasture ----- farms, 1982--	86	101	18	216	129	34	84	
	1978--	191	112	100	294	242	105	107
	acres on which used, 1982--	14 944	14 343	2 078	50 006	14 562	2 120	8 649
	1978--	14 336	10 362	8 705	39 224	11 990	6 759	6 607
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982--	8	14	4	81	23	2	-	
	1978--	5	50	5	162	21	14	5
	acres on which used, 1982--	757	369	(D)	8 500	1 207	(D)	-
	1978--	204	1 236	706	13 811	1 667	1 040	5

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			Clay	Cleburne	Coffee	Colbert	Conecuh	Coosa	Covington
	Commercial fertilizer	farms, 1982	259	194	615	445	331	172	741
	farms, 1978	286	209	749	469	396	161	847	
	acres on which used, 1982	9 939	7 325	73 942	69 001	36 190	6 360	75 268	
	acres on which used, 1978	15 661	10 004	96 053	70 416	49 073	5 342	87 212	
Cropland fertilized, except pastureland	farms, 1982	157	73	528	377	262	89	604	
	farms, 1978	249	169	707	419	340	95	779	
	acres on which used, 1982	2 508	2 146	65 090	58 580	26 148	1 419	62 988	
	acres on which used, 1978	4 674	4 758	84 451	56 058	36 607	1 789	69 240	
Pastureland and rangeland fertilized	farms, 1982	178	156	184	168	141	116	297	
	farms, 1978	152	136	231	270	188	113	312	
	acres on which used, 1982	7 431	5 179	8 852	10 421	10 042	4 941	12 280	
	acres on which used, 1978	10 987	5 246	11 602	14 358	12 466	3 553	17 972	
Lime	farms, 1982	39	21	260	121	124	26	344	
	farms, 1978	105	118	413	194	183	69	400	
	acres on which used, 1982	774	986	15 246	10 410	5 890	695	14 943	
	acres on which used, 1978	2 435	2 301	33 223	16 158	12 315	1 308	27 226	
	tons, 1982	1 343	1 233	16 114	17 511	6 485	602	14 744	
	tons, 1978	3 158	3 909	34 102	25 676	16 616	1 672	27 572	
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1982	7	13	245	125	68	22	231	
	farms, 1978	56	21	314	169	137	24	446	
	acres on which used, 1982	(D)	776	29 984	32 803	8 091	(D)	33 923	
	acres on which used, 1978	784	2 561	23 688	29 646	7 238	473	37 303	
Nematodes in crops	farms, 1982	1	7	158	8	6	-	133	
	farms, 1978	-	8	247	27	56	5	133	
	acres on which used, 1982	(D)	210	14 956	2 827	1 299	-	8 059	
	acres on which used, 1978	-	205	19 071	5 119	1 778	220	9 108	
Diseases in crops and orchards	farms, 1982	7	1	110	47	15	6	106	
	farms, 1978	-	38	182	9	25	5	129	
	acres on which used, 1982	77	(D)	6 888	7 111	1 713	6	6 807	
	acres on which used, 1978	-	61	13 200	196	1 518	220	6 522	
Weeds, grass, or brush in crops and pasture	farms, 1982	24	36	375	162	123	11	353	
	farms, 1978	139	117	453	220	222	96	416	
	acres on which used, 1982	771	1 951	54 984	36 666	19 966	33	47 355	
	acres on which used, 1978	5 862	5 443	47 334	43 843	29 120	1 312	47 182	
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1982	1	1	7	64	-	-	23	
	farms, 1978	-	20	4	117	5	5	8	
	acres on which used, 1982	(D)	(D)	564	22 999	-	-	1 998	
	acres on which used, 1978	-	540	170	15 692	35	65	455	

Chemicals used			Crenshaw	Cullman	Dale	Dallas	De Kalb	Elmore	Escambia
	Commercial fertilizer	farms, 1982	415	1 186	398	364	1 333	445	421
	farms, 1978	431	1 432	500	432	1 506	510	514	
	acres on which used, 1982	38 550	57 820	35 626	107 359	86 560	44 292	61 849	
	acres on which used, 1978	39 608	74 745	51 995	133 942	89 171	58 838	75 169	
Cropland fertilized, except pastureland	farms, 1982	358	926	294	322	1 054	310	370	
	farms, 1978	398	1 294	490	403	1 398	439	496	
	acres on which used, 1982	29 950	45 380	28 097	94 376	69 202	34 548	51 992	
	acres on which used, 1978	32 779	53 991	39 223	105 624	72 703	46 940	68 068	
Pastureland and rangeland fertilized	farms, 1982	157	457	175	130	483	212	156	
	farms, 1978	136	578	238	182	533	229	128	
	acres on which used, 1982	8 600	12 440	7 529	12 983	17 358	9 744	9 857	
	acres on which used, 1978	6 830	20 754	12 772	28 318	16 468	11 898	7 101	
Lime	farms, 1982	128	306	193	81	502	139	208	
	farms, 1978	242	595	240	120	615	192	242	
	acres on which used, 1982	8 026	8 568	8 358	16 997	24 262	8 952	16 683	
	acres on which used, 1978	15 565	30 584	16 520	19 620	20 501	14 695	29 549	
	tons, 1982	7 733	10 534	8 759	18 508	31 911	8 603	17 458	
	tons, 1978	16 744	35 024	16 284	22 359	29 764	17 558	36 055	
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1982	116	201	81	132	142	184	249	
	farms, 1978	96	263	218	152	279	188	291	
	acres on which used, 1982	13 535	3 339	4 325	53 580	13 499	22 970	41 829	
	acres on which used, 1978	8 194	13 241	14 341	52 940	19 904	25 776	39 748	
Nematodes in crops	farms, 1982	61	90	99	19	17	23	108	
	farms, 1978	107	124	169	30	48	33	127	
	acres on which used, 1982	8 472	3 399	6 458	9 788	3 067	(D)	11 232	
	acres on which used, 1978	6 639	3 137	10 924	5 935	3 606	2 179	15 607	
Diseases in crops and orchards	farms, 1982	48	46	81	53	20	23	30	
	farms, 1978	108	58	114	42	23	23	86	
	acres on which used, 1982	5 071	249	6 851	20 699	2 449	3 271	4 308	
	acres on which used, 1978	3 572	1 452	7 204	3 356	1 624	6 434	8 679	
Weeds, grass, or brush in crops and pasture	farms, 1982	173	438	228	173	608	130	148	
	farms, 1978	280	730	325	204	1 012	223	332	
	acres on which used, 1982	19 373	36 395	18 533	62 063	52 840	30 107	31 218	
	acres on which used, 1978	22 938	42 911	29 257	74 604	54 846	34 730	48 116	
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1982	19	19	9	33	4	42	36	
	farms, 1978	7	20	33	53	18	96	40	
	acres on which used, 1982	1 486	295	1 382	10 958	2 125	12 244	3 892	
	acres on which used, 1978	605	442	693	13 596	1 094	12 776	2 674	

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	Etowah	Fayette	Franklin	Geneva	Greene	Hale	Henry	Houston
Commercial fertilizer ----- farms, 1982..	556	257	454	722	245	253	377	774
1978..	671	373	586	849	226	374	443	800
acres on which used, 1982..	32 407	20 382	30 798	108 147	40 034	54 407	78 065	101 833
1978..	32 360	21 915	39 273	106 683	50 187	75 221	80 625	116 020
Cropland fertilized, except pastureland ----- farms, 1982..	397	169	343	654	195	197	321	687
1978..	582	312	521	785	213	309	424	865
acres on which used, 1982..	20 237	10 576	19 340	94 162	29 276	39 139	66 419	88 958
1978..	23 022	14 218	30 577	93 484	33 480	50 972	67 507	99 542
Pastureland and rangeland fertilized ----- farms, 1982..	294	159	224	291	126	100	149	312
1978..	302	181	250	268	91	182	188	284
acres on which used, 1982..	12 170	9 806	11 456	13 985	10 758	15 268	11 646	12 975
1978..	9 338	7 697	8 696	13 199	16 707	24 249	13 118	16 478
Lime ----- farms, 1982..	153	66	159	343	29	41	230	326
1978..	285	104	269	468	71	131	279	546
acres on which used, 1982..	9 398	1 553	6 310	17 092	2 886	6 688	20 657	18 682
1978..	12 235	3 540	9 599	31 243	7 409	9 050	28 250	38 106
tons, 1982..	12 327	3 310	7 881	15 460	2 418	6 296	19 432	17 702
1978..	11 720	5 193	12 907	31 658	7 282	12 154	26 527	36 039
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1982..	89	38	43	430	58	48	183	367
1978..	140	64	122	474	93	118	221	489
acres on which used, 1982..	2 881	3 199	5 606	45 839	10 569	9 574	27 306	46 808
1978..	3 995	3 448	6 154	39 324	13 168	18 131	31 117	39 717
Nematodes in crops ----- farms, 1982..	15	-	-	78	13	-	103	103
1978..	20	5	1	133	9	2	148	184
acres on which used, 1982..	670	-	-	6 421	994	-	14 170	10 988
1978..	532	250	(D)	9 752	313	(D)	17 630	11 473
Diseases in crops and orchards ----- farms, 1982..	22	6	5	154	2	12	112	257
1978..	37	18	19	226	1	34	100	183
acres on which used, 1982..	3 754	6	5	9 581	(D)	3 670	12 302	16 448
1978..	411	50	470	12 126	(D)	4 087	13 121	7 894
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	166	26	135	416	70	75	238	465
1978..	331	121	335	538	108	186	280	629
acres on which used, 1982..	16 146	1 461	11 389	56 489	23 294	30 026	48 712	57 000
1978..	17 428	8 367	19 446	54 541	28 061	45 687	46 072	66 002
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	2	11	5	5	4	4	26	11
1978..	24	2	42	5	46	12	9	21
acres on which used, 1982..	(D)	(D)	479	1 351	606	1 380	4 855	544
1978..	1 384	(D)	1 356	5	3 389	4 600	1 166	1 398

Chemicals used	Jackson	Jefferson	Lamar	Lauderdale	Lawrence	Lee	Limestone	Lowndes
Commercial fertilizer ----- farms, 1982..	874	302	294	902	703	257	782	237
1978..	927	228	390	990	858	262	839	277
acres on which used, 1982..	82 713	11 293	17 881	90 231	99 974	19 224	120 530	38 378
1978..	97 615	9 805	15 617	81 821	102 165	24 907	146 962	66 682
Cropland fertilized, except pastureland ----- farms, 1982..	723	196	254	577	574	173	717	190
1978..	862	183	380	908	783	232	804	226
acres on which used, 1982..	71 281	7 259	13 990	74 735	87 320	12 190	110 692	26 419
1978..	85 197	4 442	12 456	69 029	84 915	14 299	126 780	42 595
Pastureland and rangeland fertilized ----- farms, 1982..	314	155	108	420	240	138	213	107
1978..	271	122	148	362	393	132	294	151
acres on which used, 1982..	11 432	4 034	3 891	15 496	12 654	7 034	9 838	11 959
1978..	12 418	5 363	3 161	12 792	17 250	10 608	20 182	24 087
Lime ----- farms, 1982..	321	79	66	238	236	112	208	47
1978..	380	81	161	349	323	125	375	57
acres on which used, 1982..	18 366	1 975	1 534	9 292	17 838	4 222	14 608	3 446
1978..	24 338	3 340	4 180	15 236	23 261	5 646	25 915	7 427
tons, 1982..	27 595	2 092	2 451	13 911	25 351	4 509	23 603	4 405
1978..	32 665	4 501	4 449	25 832	31 491	6 781	40 365	8 327
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1982..	99	49	46	165	127	59	173	39
1978..	225	62	81	216	220	139	283	78
acres on which used, 1982..	8 521	1 174	2 368	21 132	32 331	4 208	41 325	9 361
1978..	25 112	1 800	2 409	27 602	32 311	8 611	43 182	16 928
Nematodes in crops ----- farms, 1982..	13	1	2	41	8	1	46	2
1978..	25	1	25	56	36	31	67	4
acres on which used, 1982..	1 665	(D)	(D)	3 425	4 892	(D)	8 327	(D)
1978..	2 470	(D)	142	2 151	1 815	2 447	8 552	1 700
Diseases in crops and orchards ----- farms, 1982..	11	3	12	41	12	29	60	1
1978..	88	1	20	5	26	46	46	10
acres on which used, 1982..	1 780	(D)	12	3 170	6 278	112	8 835	(D)
1978..	4 074	(D)	205	20	6 080	346	4 509	2 612
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	335	35	106	269	259	69	466	82
1978..	554	73	208	533	504	113	559	134
acres on which used, 1982..	53 653	2 311	9 970	56 265	67 487	7 498	88 011	23 779
1978..	57 519	1 945	11 548	43 561	62 194	12 120	84 474	35 647
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	8	-	5	78	55	7	139	5
1978..	23	-	1	99	68	9	138	28
acres on which used, 1982..	1 512	-	1 298	16 667	25 913	1 080	35 082	3 082
1978..	4 576	-	(D)	11 556	18 021	1 073	22 734	5 602

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	Montgomery								
	Macon	Madison	Marengo	Marion	Marshall	Mobile	Monroe	Montgomery	
Commercial fertilizer ----- farms, 1982--	262	832	385	476	926	610	376	352	
	1978--	316	857	432	548	1 172	644	387	
	acres on which used, 1982--	36 144	151 424	51 434	29 468	49 637	52 166	45 606	52 928
	1978--	39 413	141 677	66 215	32 371	65 485	61 672	50 869	74 227
Cropland fertilized, except pastureland ----- farms, 1982--	190	647	264	396	633	470	310	244	
	1978--	306	787	360	471	1 059	601	439	330
	acres on which used, 1982--	27 272	139 368	39 145	21 820	39 161	41 220	35 226	36 207
	1978--	33 144	125 600	46 427	22 780	53 458	49 561	42 906	47 016
Pastureland and rangeland fertilized ----- farms, 1982--	136	293	171	175	453	263	149	145	
	1978--	104	315	211	234	408	221	154	220
	acres on which used, 1982--	8 872	12 056	12 289	7 648	10 476	10 946	10 380	16 721
	1978--	6 269	16 077	19 788	9 591	12 027	12 111	7 963	27 211
Lime ----- farms, 1982--	78	246	33	122	267	175	114	31	
	1978--	96	308	113	238	563	269	180	102
	acres on which used, 1982--	6 338	16 077	1 942	5 360	8 994	13 643	5 840	2 825
	1978--	8 853	21 396	8 872	6 730	20 176	21 976	12 400	6 573
tons, 1982--	6 687	23 223	2 215	5 866	11 120	9 286	6 684	2 722	
1978--	6 823	37 347	12 151	8 978	25 187	19 400	13 485	7 983	
Sprays, dusts, granules, fumigants, etc., to control--									
	Insects on hay and other crops ----- farms, 1982--	58	210	79	46	74	249	125	51
	1978--	145	359	98	108	223	221	211	82
	acres on which used, 1982--	8 534	41 624	13 751	2 395	2 812	26 508	13 431	7 511
1978--	15 098	72 310	24 233	3 439	11 232	31 142	23 276	19 158	
Nematodes in crops ----- farms, 1982--	4	26	10	7	9	34	65	1	
	1978--	4	38	26	2	18	65	71	(D)
	acres on which used, 1982--	(D)	4 651	(D)	9	480	3 147	6 942	2 183
	1978--	563	3 201	2 116	(D)	459	9 558	5 256	2 183
Diseases in crops and orchards ----- farms, 1982--	10	40	6	13	43	114	24	21	
	1978--	4	69	8	12	18	203	26	26
	acres on which used, 1982--	1 249	9 036	12	51	1 423	4 358	1 469	2 118
	1978--	375	11 474	2 615	24	626	7 728	1 362	5 000
Weeds, grass, or brush in crops and pasture ----- farms, 1982--	74	361	134	173	362	216	135	99	
	1978--	121	496	179	375	769	239	172	197
	acres on which used, 1982--	20 626	95 471	34 751	18 684	33 806	25 246	17 647	25 847
	1978--	25 756	102 125	33 893	24 103	43 983	31 693	23 552	34 947
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982--	10	78	9	40	29	36	19	12	
	1978--	53	69	31	7	9	20	56	19
	acres on which used, 1982--	3 843	23 147	1 817	1 109	565	675	2 358	1 654
	1978--	4 596	16 838	5 456	142	884	710	2 972	2 181

Chemicals used	Montgomery								
	Morgan	Perry	Pickens	Pike	Randolph	Russell	St. Clair	Shelby	
Commercial fertilizer ----- farms, 1982--	840	258	336	499	352	199	389	259	
	1978--	970	291	344	598	408	178	393	310
	acres on which used, 1982--	59 733	75 313	38 838	59 370	17 412	40 709	20 162	17 378
	1978--	61 866	81 876	54 056	70 893	16 430	27 824	27 392	30 770
Cropland fertilized, except pastureland ----- farms, 1982--	562	205	306	375	195	144	233	173	
	1978--	899	262	309	542	338	301	262	
	acres on which used, 1982--	42 163	61 935	35 781	44 085	7 383	35 432	8 678	13 459
	1978--	45 307	69 838	38 749	43 686	5 827	23 663	15 134	24 830
Pastureland and rangeland fertilized ----- farms, 1982--	462	115	72	241	236	79	208	120	
	1978--	380	125	134	289	247	51	250	130
	acres on which used, 1982--	17 570	13 378	3 057	15 285	10 029	5 277	11 484	3 919
	1978--	16 559	12 038	15 307	27 207	10 603	4 161	12 258	5 940
Lime ----- farms, 1982--	213	34	56	221	87	77	156	40	
	1978--	406	80	137	287	110	81	164	73
	acres on which used, 1982--	6 798	5 941	6 040	13 502	2 751	9 108	7 159	1 813
	1978--	15 056	14 525	14 976	20 201	2 132	9 664	5 494	3 192
tons, 1982--	8 242	7 418	8 246	13 792	3 936	9 132	9 079	2 778	
1978--	22 672	20 614	13 909	19 652	3 489	11 309	6 860	4 410	
Sprays, dusts, granules, fumigants, etc., to control--									
	Insects on hay and other crops ----- farms, 1982--	84	42	36	189	18	36	44	61
	1978--	213	87	110	201	49	73	68	57
	acres on which used, 1982--	5 310	11 302	9 125	17 183	403	9 286	2 389	7 862
1978--	9 814	31 486	4 708	15 070	903	12 071	5 847	6 357	
Nematodes in crops ----- farms, 1982--	16	1	5	217	9	5	9	-	
	1978--	55	4	17	196	14	20	36	10
	acres on which used, 1982--	461	(D)	85	16 727	580	(D)	595	-
	1978--	2 628	1 150	236	16 220	106	2 413	2 457	61
Diseases in crops and orchards ----- farms, 1982--	17	11	18	134	14	7	15	6	
	1978--	43	17	-	115	23	10	6	
	acres on which used, 1982--	1 677	2 861	171	8 655	14	2 546	496	12
	1978--	411	7 857	-	10 029	105	4 643	330	225
Weeds, grass, or brush in crops and pasture ----- farms, 1982--	259	88	84	243	120	93	51	103	
	1978--	558	133	147	309	187	110	113	118
	acres on which used, 1982--	33 960	45 606	31 471	34 519	6 499	29 712	2 757	4 428
	1978--	39 177	49 675	35 595	32 263	4 645	12 284	6 551	20 298
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982--	23	1	9	63	1	5	1	7	
	1978--	65	10	11	10	-	6	7	26
	acres on which used, 1982--	3 385	(D)	3 139	2 898	(D)	(D)	(D)	2 409
	1978--	2 746	1 214	740	535	-	240	508	4 620

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	Sumter	Talladega	Tallapoosa	Tuscaloosa	Walker	Washington	Wilcox	Winston
Commercial fertilizer ----- farms, 1982..	260	378	201	407	342	272	229	228
1978..	320	330	223	455	333	355	249	333
acres on which used, 1982..	46 378	37 442	10 738	36 006	11 440	14 273	33 269	8 925
1978..	57 088	40 212	16 812	43 511	10 756	18 225	26 508	11 818
Cropland fertilized, except pastureland ----- farms, 1982..	193	277	137	295	254	182	182	115
1978..	295	266	180	414	276	310	225	292
acres on which used, 1982..	28 382	26 637	5 453	28 602	6 940	7 166	22 917	3 038
1978..	30 786	29 643	8 863	29 002	6 031	12 437	20 516	7 246
Pastureland and rangeland fertilized ----- farms, 1982..	110	154	103	202	166	149	79	145
1978..	172	163	106	227	173	183	80	135
acres on which used, 1982..	17 996	10 805	5 285	7 404	4 500	7 107	10 352	5 887
1978..	26 302	10 569	7 949	14 509	4 725	5 788	5 982	4 572
Lime ----- farms, 1982..	51	85	61	108	121	73	56	79
1978..	102	108	56	212	135	149	70	91
acres on which used, 1982..	7 260	7 725	1 640	3 654	2 919	3 234	3 808	3 206
1978..	8 503	6 709	1 503	8 215	3 269	4 932	7 491	2 833
tons, 1982..	9 230	11 912	1 477	4 007	3 685	3 346	3 413	3 762
1978..	8 928	10 176	1 600	9 475	4 251	6 572	9 967	3 516
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1982..	26	62	20	52	32	56	18	24
1978..	74	117	68	143	56	87	44	85
acres on which used, 1982..	5 647	4 196	1 257	7 652	463	3 004	8 278	276
1978..	9 351	19 046	6 423	14 958	1 047	4 839	8 395	2 833
Nematodes in crops ----- farms, 1982..	-	2	-	8	6	2	3	1
1978..	7	28	16	9	-	4	9	4
acres on which used, 1982..	-	(D)	-	150	91	(D)	2 038	(D)
1978..	1 453	1 794	4 212	430	-	226	350	288
Diseases in crops and orchards ----- farms, 1982..	9	30	6	29	11	8	6	1
1978..	2	29	18	34	1	1	9	19
acres on which used, 1982..	1 037	711	63	5 163	28	180	(D)	(D)
1978..	(D)	2 473	4 048	3 764	(D)	(D)	177	170
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	64	49	20	115	53	64	47	58
1978..	153	111	29	196	172	200	78	146
acres on which used, 1982..	24 114	10 400	3 088	21 805	2 846	3 840	16 228	3 300
1978..	26 119	13 216	6 469	24 634	9 672	11 948	17 755	4 485
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	1	24	1	15	-	4	3	2
1978..	30	8	7	46	-	2	6	2
acres on which used, 1982..	(D)	3 595	(D)	3 583	-	(D)	(D)	(D)
1978..	3 214	788	1 120	7 174	-	(D)	1 949	(D)