

**Table 10. Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992**

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

Chemicals used	Georgia	Appling	Atkinson	Bacon	Baker	Baldwin	Banks	Barrow
Commercial fertilizer ..... farms, 1997..	23 845	357	127	240	106	64	125	157
1992..	26 759	431	193	282	112	82	150	173
acres on which used, 1997..	3 376 875	43 427	20 034	14 670	42 695	3 913	3 149	4 657
1992..	3 381 915	40 613	25 196	16 318	35 164	4 049	5 254	7 007
Cropland fertilized, except pastureland ..... farms, 1997..	16 980	309	96	206	99	44	84	73
1992..	20 502	385	172	241	111	58	105	115
acres on which used, 1997..	2 882 527	41 539	18 617	12 724	39 912	2 941	2 071	1 479
1992..	2 836 140	38 366	22 140	14 600	32 122	2 290	2 240	3 055
Pastureland and rangeland fertilized ..... farms, 1997..	10 128	81	56	62	17	27	42	106
1992..	10 615	91	51	64	24	44	47	85
acres on which used, 1997..	494 348	1 888	1 417	1 946	2 783	972	1 078	3 178
1992..	545 775	2 247	3 056	1 718	3 042	1 759	3 014	3 952
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	8 133	182	43	103	74	7	11	25
1992..	8 884	176	103	109	84	8	9	14
acres on which used, 1997..	1 831 337	30 910	11 464	7 688	21 555	24	46	454
1992..	1 399 016	16 905	14 225	2 818	19 291	80	256	1 070
Nematodes in crops ..... farms, 1997..	2 369	62	12	30	46	—	—	—
1992..	3 301	75	48	65	54	3	—	—
acres on which used, 1997..	436 696	11 015	2 227	1 745	9 247	—	—	—
1992..	353 128	3 629	3 635	1 596	8 764	3	—	—
Diseases in crops and orchards ..... farms, 1997..	3 845	37	11	54	33	1	10	14
1992..	4 641	41	52	53	47	4	2	3
acres on which used, 1997..	544 090	6 873	1 715	1 457	8 903	(D)	23	362
1992..	571 573	1 350	5 467	1 533	9 897	4	(D)	(D)
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	10 452	178	61	87	69	16	66	81
1992..	11 191	103	117	146	70	29	44	88
acres on which used, 1997..	1 893 674	27 093	9 217	6 058	24 260	1 206	4 444	4 227
1992..	1 968 166	20 205	19 162	8 762	20 910	1 139	1 278	2 978
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	2 494	74	19	27	23	2	1	—
1992..	1 911	8	15	13	29	—	1	—
acres on which used, 1997..	683 132	17 406	4 810	2 632	7 579	(D)	(D)	—
1992..	339 837	2 550	4 461	478	5 437	—	(D)	—
Chemicals used	Bartow	Ben Hill	Berrien	Bibb	Bleckley	Brantley	Brooks	Bryan
Commercial fertilizer ..... farms, 1997..	202	111	322	74	133	160	279	37
1992..	217	143	398	70	175	165	334	37
acres on which used, 1997..	21 577	23 019	44 547	4 338	31 119	5 978	69 632	5 123
1992..	23 485	25 276	48 135	3 529	35 412	6 678	68 821	2 610
Cropland fertilized, except pastureland ..... farms, 1997..	86	98	286	59	118	113	211	32
1992..	164	126	376	55	132	132	313	35
acres on which used, 1997..	11 428	21 638	39 862	3 353	30 101	4 485	63 050	4 740
1992..	17 841	23 681	43 400	2 624	30 201	4 965	63 160	2 468
Pastureland and rangeland fertilized ..... farms, 1997..	148	32	66	22	37	82	101	7
1992..	99	34	126	30	87	62	46	6
acres on which used, 1997..	10 149	1 381	4 685	985	1 018	1 493	6 582	383
1992..	5 644	1 595	4 735	905	5 211	1 713	5 661	1 142
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	8	64	184	7	42	57	203	17
1992..	32	85	217	15	71	82	177	17
acres on which used, 1997..	2 839	14 780	27 342	364	16 936	2 840	51 149	3 476
1992..	2 874	11 010	22 325	390	10 603	2 906	40 278	1 561
Nematodes in crops ..... farms, 1997..	1	22	71	—	14	31	65	3
1992..	14	38	104	2	18	60	63	7
acres on which used, 1997..	(D)	3 918	4 825	—	3 080	1 048	18 152	(D)
1992..	2 712	3 408	4 694	(D)	1 672	1 104	13 738	260
Diseases in crops and orchards ..... farms, 1997..	4	36	52	7	16	11	77	3
1992..	1	63	87	13	40	31	101	3
acres on which used, 1997..	(D)	7 067	4 645	81	1 015	216	10 491	(D)
1992..	5 077	8 514	378	3 705	3 705	314	9 629	(D)
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	69	59	181	29	54	67	168	15
1992..	58	89	172	27	97	49	156	9
acres on which used, 1997..	9 378	17 982	22 894	2 337	12 257	3 611	48 809	3 702
1992..	14 065	16 529	32 071	1 759	20 317	3 083	40 449	1 419
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	—	23	66	3	21	3	69	1
1992..	14	6	73	3	38	9	71	—
acres on which used, 1997..	6 800	10 378	384	6 856	188	22 477	(D)	—
1992..	1 992	2 692	4 727	3	4 253	194	16 166	—

**Table 10. Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992—Con.**

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

Chemicals used	Bulloch	Burke	Butts	Calhoun	Camden	Candler	Carroll	Catoosa
Commercial fertilizer ..... farms, 1997..	410	212	100	101	25	136	376	84
1992..	489	277	101	106	35	147	375	128
acres on which used, 1997..	87 262	86 074	6 281	47 924	464	20 047	15 756	3 306
1992..	103 747	75 325	9 002	50 776	553	13 581	19 856	5 475
Cropland fertilized, except pastureland ..... farms, 1997..	331	167	71	93	20	104	208	51
1992..	438	252	61	103	25	122	165	90
acres on which used, 1997..	84 224	79 436	2 507	44 547	270	17 396	6 300	1 815
1992..	98 503	71 992	3 986	49 333	131	11 686	6 195	3 353
Pastureland and rangeland fertilized..... farms, 1997..	98	79	42	19	8	56	222	45
1992..	128	66	56	8	13	58	255	50
acres on which used, 1997..	3 038	6 638	3 774	3 377	194	2 651	9 456	1 491
1992..	5 244	3 333	5 016	1 443	422	1 895	13 661	2 122
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	244	75	10	65	9	77	63	10
1992..	344	112	8	79	6	57	45	12
acres on which used, 1997..	75 470	49 226	170	30 923	81	14 083	2 611	318
1992..	64 315	32 105	15	29 710	58	6 711	404	197
Nematodes in crops ..... farms, 1997..	94	12	—	18	1	23	1	1
1992..	152	13	—	24	1	43	15	—
acres on which used, 1997..	11 427	12 252	—	5 069	(D)	3 076	(D)	(D)
1992..	13 047	3 510	—	6 740	(D)	1 810	565	—
Diseases in crops and orchards..... farms, 1997..	125	40	3	37	4	28	11	3
1992..	113	55	7	46	4	28	8	3
acres on which used, 1997..	13 533	18 909	394	11 548	14	1 916	32	39
1992..	17 415	12 114	53	17 264	6	1 635	39	(D)
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	264	110	26	48	14	75	176	18
1992..	348	135	25	66	10	79	112	29
acres on which used, 1997..	64 129	66 592	1 106	29 789	162	11 877	13 982	583
1992..	84 788	42 663	1 340	31 976	108	9 324	7 307	1 454
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	112	34	—	25	—	34	1	—
1992..	42	37	4	39	—	15	8	1
acres on which used, 1997..	35 849	30 191	—	10 476	—	6 155	(D)	(D)
1992..	9 237	12 987	20	7 990	—	1 182	93	—
Chemicals used	Charlton	Chatham	Chattahoochee	Chattooga	Cherokee	Clarke	Clay	Clayton
Commercial fertilizer ..... farms, 1997..	53	26	8	142	187	37	43	25
1992..	58	30	12	129	187	46	39	26
acres on which used, 1997..	1 614	826	228	9 528	5 331	1 897	13 450	1 379
1992..	1 922	908	457	6 385	5 160	3 461	18 374	1 729
Cropland fertilized, except pastureland ..... farms, 1997..	41	22	3	79	87	30	38	15
1992..	45	25	11	91	101	31	38	19
acres on which used, 1997..	1 058	558	97	6 144	1 879	1 373	12 156	305
1992..	1 295	686	232	3 382	1 647	1 875	16 114	710
Pastureland and rangeland fertilized..... farms, 1997..	27	6	5	73	117	10	11	13
1992..	22	9	6	68	118	22	12	14
acres on which used, 1997..	556	268	131	3 384	3 452	524	1 294	1 074
1992..	627	222	225	3 003	3 513	1 586	2 260	1 019
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	15	12	2	7	40	13	28	7
1992..	8	16	—	9	34	22	27	9
acres on which used, 1997..	428	323	(D)	21	1 209	78	8 390	83
1992..	153	235	—	(D)	98	404	9 892	169
Nematodes in crops ..... farms, 1997..	6	3	—	—	4	2	17	—
1992..	10	3	—	—	1	1	13	—
acres on which used, 1997..	166	265	—	—	4	(D)	3 288	—
1992..	104	9	—	—	(D)	(D)	4 729	—
Diseases in crops and orchards..... farms, 1997..	3	9	—	6	17	7	19	1
1992..	5	7	2	—	22	8	11	—
acres on which used, 1997..	95	50	—	55	145	56	5 042	(D)
1992..	52	54	(D)	—	119	37	3 166	—
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	23	13	4	10	76	26	24	12
1992..	20	12	6	29	85	33	29	9
acres on which used, 1997..	806	625	104	2 434	1 182	1 003	10 132	189
1992..	651	409	286	1 330	2 930	2 249	12 327	104
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	3	2	—	—	1	1	10	2
1992..	4	1	1	—	—	(D)	13	—
acres on which used, 1997..	92	(D)	(D)	—	(D)	(D)	4 642	(D)
1992..	(D)	(D)	(D)	—	(D)	(D)	3 206	—

**Table 10. Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992—Con.**

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

Chemicals used	Clinch	Cobb	Coffee	Colquitt	Columbia	Cook	Coweta	Crawford
Commercial fertilizer ..... farms, 1997..	60	58	476	496	96	165	140	77
1992..	56	69	587	569	103	232	206	78
acres on which used, 1997..	2 322	1 884	73 579	103 762	3 592	37 511	6 348	10 503
1992..	2 143	2 269	72 424	91 740	4 078	35 647	13 244	10 639
Cropland fertilized, except pastureland ..... farms, 1997..	53	25	367	376	55	149	61	52
1992..	50	38	549	501	75	221	123	57
acres on which used, 1997..	1 945	222	66 616	98 303	1 684	36 679	1 639	9 356
1992..	1 200	1 350	68 424	82 526	1 969	32 601	5 980	9 267
Pastureland and rangeland fertilized ..... farms, 1997..	20	35	180	191	55	35	92	35
1992..	24	39	124	183	46	64	131	25
acres on which used, 1997..	377	1 662	6 963	5 459	1 908	832	4 709	1 147
1992..	943	919	4 000	9 214	2 109	3 046	7 264	1 372
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	29	11	257	272	15	101	16	25
1992..	22	9	324	313	19	188	14	22
acres on which used, 1997..	1 078	42	45 410	85 750	71	27 561	56	5 945
1992..	451	43	34 121	59 465	167	24 088	712	4 406
Nematodes in crops ..... farms, 1997..	5	3	77	163	—	36	2	3
1992..	4	1	132	122	1	77	3	—
acres on which used, 1997..	128	12	10 200	30 832	—	7 644	(D)	9
1992..	82	(D)	9 546	14 960	(D)	6 027	(D)	—
Diseases in crops and orchards ..... farms, 1997..	19	6	73	97	4	38	4	20
1992..	5	7	151	184	2	110	5	16
acres on which used, 1997..	667	21	7 775	20 586	5	3 722	8	4 954
1992..	144	38	12 079	21 134	(D)	8 704	5	4 149
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	38	7	228	230	36	65	42	27
1992..	26	9	250	300	29	146	17	30
acres on which used, 1997..	1 472	86	31 509	64 086	855	20 007	1 111	6 603
1992..	537	268	36 633	57 819	1 690	22 584	979	5 739
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	5	—	83	162	—	47	1	9
1992..	6	—	42	105	—	55	—	1
acres on which used, 1997..	153	—	16 329	43 805	—	10 350	(D)	742
1992..	115	—	2 897	23 003	—	8 749	—	(D)
Chemicals used	Crisp	Dade	Dawson	Decatur	De Kalb	Dodge	Dooly	Dougherty
Commercial fertilizer ..... farms, 1997..	162	87	51	235	13	289	227	77
1992..	171	81	35	282	29	325	220	104
acres on which used, 1997..	60 555	3 933	2 498	74 887	336	41 601	99 446	29 541
1992..	62 874	3 235	615	64 340	474	35 430	93 355	25 265
Cropland fertilized, except pastureland ..... farms, 1997..	145	32	26	184	10	229	200	61
1992..	145	58	10	242	19	269	193	87
acres on which used, 1997..	59 103	962	300	70 659	(D)	33 183	97 605	28 984
1992..	60 596	1 578	125	57 645	162	29 866	90 471	24 676
Pastureland and rangeland fertilized ..... farms, 1997..	31	66	29	79	3	137	34	23
1992..	47	34	26	106	10	122	74	23
acres on which used, 1997..	1 452	2 971	2 198	4 228	(D)	8 418	1 841	557
1992..	2 278	1 657	490	6 695	312	5 564	2 884	589
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	112	6	3	127	3	167	158	33
1992..	88	5	2	128	6	105	142	49
acres on which used, 1997..	46 988	144	(D)	57 064	(D)	21 723	75 681	18 587
1992..	25 562	(D)	(D)	33 862	6	16 303	63 665	19 195
Nematodes in crops ..... farms, 1997..	16	—	—	71	—	45	33	3
1992..	29	5	—	78	—	54	38	9
acres on which used, 1997..	2 370	—	—	28 285	—	4 973	16 297	(D)
1992..	5 429	(D)	—	12 401	—	2 101	12 909	2 441
Diseases in crops and orchards ..... farms, 1997..	64	—	4	81	2	53	68	27
1992..	89	7	1	57	3	64	92	48
acres on which used, 1997..	19 822	—	11	16 229	(D)	4 232	14 783	10 095
1992..	21 871	10	(D)	8 395	3	5 117	25 527	16 818
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	74	13	30	111	3	109	120	30
1992..	129	26	26	90	9	184	137	44
acres on which used, 1997..	38 514	862	2 497	51 186	96	20 257	60 619	17 271
1992..	50 008	1 132	639	33 454	(D)	25 471	73 133	13 449
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	36	—	6	33	1	55	74	8
1992..	43	4	—	29	—	48	77	1
acres on which used, 1997..	16 320	—	39	20 230	(D)	8 637	33 816	4 317
1992..	8 084	4	—	8 456	—	8 034	29 437	(D)

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Chemicals used	Douglas	Early	Echols	Effingham	Elbert	Emanuel	Evans	Fannin
Commercial fertilizer ..... farms, 1997..	47	198	50	152	219	217	118	73
1992..	69	298	67	152	199	279	109	100
acres on which used, 1997..	1 537	71 588	2 663	15 468	14 458	39 974	15 848	2 491
1992..	1 253	75 471	4 401	14 204	18 224	45 153	13 188	3 079
Cropland fertilized, except pastureland ..... farms, 1997..	23	148	44	126	151	187	93	52
1992..	48	267	54	111	109	241	98	78
acres on which used, 1997..	818	68 751	2 278	14 131	8 774	36 469	12 921	1 122
1992..	582	69 435	3 543	11 543	11 784	36 855	11 165	1 574
Pastureland and rangeland fertilized ..... farms, 1997..	27	67	12	61	107	82	46	40
1992..	30	108	24	70	140	94	34	41
acres on which used, 1997..	719	2 837	385	1 337	5 684	3 505	2 927	1 369
1992..	671	6 036	858	2 661	6 440	8 298	2 023	1 505
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	3	123	16	56	24	104	41	8
1992..	7	215	35	52	31	50	50	9
acres on which used, 1997..	(D)	48 470	1 753	9 227	1 658	26 058	7 411	282
1992..	17	42 865	2 190	4 941	2 869	11 113	7 694	297
Nematodes in crops ..... farms, 1997..	—	63	12	10	11	18	21	1
1992..	3	162	15	7	—	20	29	—
acres on which used, 1997..	—	15 171	1 291	2 115	1 250	4 443	3 511	(D)
1992..	3	16 279	947	145	—	2 296	2 365	—
Diseases in crops and orchards ..... farms, 1997..	1	57	13	12	2	50	22	4
1992..	6	87	9	8	2	33	31	4
acres on which used, 1997..	(D)	13 796	998	530	(D)	2 753	2 439	(D)
1992..	15	14 019	814	180	(D)	2 086	1 377	(D)
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	16	102	20	84	72	106	47	16
1992..	10	201	15	52	64	186	54	18
acres on which used, 1997..	1 294	39 582	1 615	12 170	4 998	25 349	7 738	482
1992..	36	47 378	1 245	8 457	7 401	29 295	8 557	1 185
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	—	43	3	10	14	57	5	4
1992..	1	51	—	6	10	16	4	—
acres on which used, 1997..	—	14 732	262	1 022	1 596	14 002	1 669	125
1992..	(D)	9 400	—	120	2 572	3 682	119	—
Chemicals used	Fayette	Floyd	Forsyth	Franklin	Fulton	Gilmer	Glascock	Glynn
Commercial fertilizer ..... farms, 1997..	113	242	160	286	158	82	50	17
1992..	114	213	160	293	142	148	49	27
acres on which used, 1997..	4 872	18 379	3 738	9 117	7 329	1 426	5 059	456
1992..	4 648	15 731	3 627	14 407	5 004	3 555	5 946	517
Cropland fertilized, except pastureland ..... farms, 1997..	57	140	84	162	73	39	36	6
1992..	69	146	90	196	78	77	36	19
acres on which used, 1997..	1 539	11 428	1 240	4 438	2 086	708	3 256	64
1992..	1 025	10 896	1 322	5 516	2 755	1 253	4 714	170
Pastureland and rangeland fertilized ..... farms, 1997..	76	144	98	137	99	45	29	13
1992..	67	101	87	133	92	111	27	9
acres on which used, 1997..	3 333	6 951	2 498	4 679	5 243	718	1 803	392
1992..	3 623	4 835	2 305	8 891	2 249	2 302	1 232	347
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	12	26	15	13	17	28	5	3
1992..	31	24	12	52	23	42	8	16
acres on which used, 1997..	262	4 708	205	1 869	115	615	1 280	4
1992..	1 090	3 959	137	2 041	364	918	517	231
Nematodes in crops ..... farms, 1997..	5	13	—	—	1	1	2	1
1992..	2	—	—	—	1	(D)	1	2
acres on which used, 1997..	15	690	—	—	771	(D)	(D)	(D)
1992..	(D)	—	—	—	(D)	(D)	(D)	(D)
Diseases in crops and orchards ..... farms, 1997..	11	8	3	8	2	10	1	2
1992..	3	1	16	1	11	32	3	4
acres on which used, 1997..	112	68	15	435	(D)	392	(D)	(D)
1992..	(D)	81	(D)	(D)	106	685	(D)	5
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	27	69	59	164	33	59	17	4
1992..	22	34	69	108	34	51	21	11
acres on which used, 1997..	791	7 981	1 733	9 623	515	2 296	3 120	(D)
1992..	395	8 373	2 394	4 833	811	2 192	2 333	169
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	—	2	—	11	1	8	2	—
1992..	—	15	9	2	—	12	1	1
acres on which used, 1997..	—	(D)	—	182	(D)	222	(D)	(D)
1992..	—	1 125	33	(D)	(D)	213	(D)	(D)

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

Chemicals used	Gordon	Grady	Greene	Gwinnett	Habersham	Hall	Hancock	Haralson
Commercial fertilizer .....								
farms, 1997..	259	348	68	155	111	247	59	143
1992..	243	417	114	205	105	202	59	178
acres on which used, 1997..	25 938	59 011	6 188	2 804	5 808	12 109	2 887	4 913
1992..	15 172	59 674	8 310	3 627	3 356	7 427	3 422	4 813
Cropland fertilized, except pastureland .....								
farms, 1997..	142	293	45	63	54	141	35	96
1992..	163	383	80	115	70	101	41	100
acres on which used, 1997..	18 441	50 510	3 114	491	3 347	4 630	1 430	1 770
1992..	12 371	53 590	5 217	944	2 147	3 157	1 132	2 603
Pastureland and rangeland fertilized.....								
farms, 1997..	153	134	33	109	64	117	31	86
1992..	99	115	51	92	39	133	26	105
acres on which used, 1997..	7 497	8 501	3 074	2 313	2 461	7 479	1 457	3 143
1992..	2 801	6 084	3 093	2 683	1 209	4 270	2 290	2 210
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops .....								
farms, 1997..	7	181	8	6	24	31	4	2
1992..	7	205	4	28	14	18	5	10
acres on which used, 1997..	981	23 964	260	61	408	350	16	(D)
1992..	1 481	18 576	(D)	81	149	480	14	82
Nematodes in crops .....								
farms, 1997..	—	21	1	—	12	6	—	—
1992..	—	80	3	1	1	1	—	—
acres on which used, 1997..	—	5 267	(D)	—	240	12	—	—
1992..	—	8 525	(D)	(D)	(D)	(D)	—	—
Diseases in crops and orchards.....								
farms, 1997..	15	124	11	2	16	7	—	1
1992..	12	117	2	4	3	19	—	1
acres on which used, 1997..	(D)	9 017	199	(D)	293	105	—	(D)
1992..	(D)	5 275	(D)	5	(D)	97	—	(D)
Weeds, grass, or brush in crops and pasture .....								
farms, 1997..	94	121	32	58	74	126	11	68
1992..	87	177	34	44	53	98	5	47
acres on which used, 1997..	22 263	24 047	2 027	1 042	5 296	7 069	528	1 740
1992..	12 923	22 888	1 910	642	1 540	4 334	140	1 655
Chemicals used on crops to control growth, thin fruit, or defoliate .....								
farms, 1997..	1	26	3	6	8	—	—	—
1992..	1	16	1	7	2	—	—	—
acres on which used, 1997..	(D)	7 196	42	96	8	(D)	—	—
1992..	(D)	1 832	(D)	21	(D)	(D)	—	—
Chemicals used	Harris	Hart	Heard	Henry	Houston	Irwin	Jackson	Jasper
Commercial fertilizer .....								
farms, 1997..	122	288	91	213	161	226	280	75
1992..	174	315	85	251	163	330	299	100
acres on which used, 1997..	5 737	16 877	4 213	12 909	35 190	57 983	15 919	8 239
1992..	6 911	19 355	4 311	14 759	38 543	58 692	14 490	8 223
Cropland fertilized, except pastureland .....								
farms, 1997..	69	154	40	130	115	226	132	28
1992..	100	198	43	150	145	316	139	53
acres on which used, 1997..	1 884	10 000	920	8 580	31 378	56 223	3 682	1 753
1992..	2 415	11 832	1 136	5 681	33 450	54 923	4 424	2 770
Pastureland and rangeland fertilized.....								
farms, 1997..	84	181	67	105	57	36	168	62
1992..	100	187	54	146	54	75	185	61
acres on which used, 1997..	3 853	6 877	3 293	4 329	3 812	1 760	12 237	6 486
1992..	4 496	7 523	3 175	9 078	5 093	3 769	10 066	5 453
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops .....								
farms, 1997..	23	5	6	61	70	193	9	—
1992..	30	20	4	35	61	184	39	1
acres on which used, 1997..	458	(D)	239	630	16 750	40 509	69	—
1992..	614	972	(D)	1 644	11 870	24 396	718	(D)
Nematodes in crops .....								
farms, 1997..	8	—	—	1	6	59	—	—
1992..	—	1	1	2	15	73	—	—
acres on which used, 1997..	189	—	(D)	(D)	1 329	9 780	—	—
1992..	—	(D)	(D)	(D)	693	9 239	—	—
Diseases in crops and orchards.....								
farms, 1997..	21	2	2	42	41	89	4	—
1992..	2	9	3	5	38	126	9	1
acres on which used, 1997..	54	(D)	(D)	312	5 539	16 510	(D)	—
1992..	(D)	40	3	(D)	5 175	12 514	15	(D)
Weeds, grass, or brush in crops and pasture .....								
farms, 1997..	38	110	42	80	76	125	177	27
1992..	39	101	30	61	68	203	187	9
acres on which used, 1997..	2 615	11 868	2 238	6 490	18 051	40 188	15 981	1 128
1992..	1 069	7 027	1 168	3 967	24 684	38 769	9 635	832
Chemicals used on crops to control growth, thin fruit, or defoliate .....								
farms, 1997..	—	5	—	20	6	39	—	—
1992..	8	1	—	2	22	17	6	—
acres on which used, 1997..	—	200	—	1 813	5 017	13 659	—	—
1992..	64	(D)	—	(D)	3 928	3 360	35	—

**Table 10. Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992—Con.**

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

Chemicals used	Jeff Davis	Jefferson	Jenkins	Johnson	Jones	Lamar	Lanier	Laurens
Commercial fertilizer ..... farms, 1997..	161	200	147	146	96	97	78	423
1992..	221	239	141	159	104	80	102	439
acres on which used, 1997..	28 974	56 633	32 008	19 191	6 413	9 953	10 405	49 520
1992..	21 337	46 501	27 950	20 091	7 246	9 695	14 618	51 132
Cropland fertilized, except pastureland ..... farms, 1997..	152	186	119	124	66	52	69	327
1992..	212	197	125	129	83	18	99	361
acres on which used, 1997..	28 499	53 579	28 397	15 919	3 160	7 159	9 513	40 646
1992..	20 236	42 402	25 757	14 503	4 219	3 470	13 968	44 755
Pastureland and rangeland fertilized ..... farms, 1997..	11	73	58	62	45	59	26	159
1992..	34	92	62	63	49	75	19	160
acres on which used, 1997..	475	3 054	3 611	3 272	3 253	2 794	892	8 874
1992..	1 101	4 099	2 193	5 588	3 027	6 225	650	6 377
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	99	104	60	30	10	12	46	115
1992..	98	76	63	48	8	7	64	117
acres on which used, 1997..	23 250	22 325	16 810	8 995	439	(D)	8 313	20 331
1992..	8 705	16 832	10 968	6 659	114	1 721	9 411	12 041
Nematodes in crops ..... farms, 1997..	25	16	25	2	2	—	20	23
1992..	32	7	21	1	2	2	37	84
acres on which used, 1997..	6 552	4 478	3 674	(D)	(D)	(D)	1 835	6 130
1992..	1 745	2 577	2 779	(D)	(D)	(D)	1 406	3 876
Diseases in crops and orchards ..... farms, 1997..	17	78	18	9	1	7	17	87
1992..	34	25	41	2	2	4	35	81
acres on which used, 1997..	3 979	8 853	3 474	722	(D)	27	1 210	6 421
1992..	937	6 092	3 923	(D)	(D)	(D)	2 509	4 786
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	90	139	64	71	18	48	36	213
1992..	128	106	45	44	16	12	55	177
acres on which used, 1997..	14 815	37 247	15 226	7 432	1 030	5 309	5 381	30 557
1992..	12 011	25 886	14 950	9 473	985	4 821	8 764	30 538
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	38	39	18	12	—	5	13	30
1992..	24	16	9	3	—	1	12	17
acres on which used, 1997..	11 580	12 817	4 810	3 452	—	(D)	2 115	7 990
1992..	2 047	4 988	2 170	692	—	(D)	507	2 527
Chemicals used	Lee	Liberty	Lincoln	Long	Lowndes	Lumpkin	McDuffie	McIntosh
Commercial fertilizer ..... farms, 1997..	105	24	98	46	273	94	165	11
1992..	115	23	95	47	280	113	162	18
acres on which used, 1997..	57 141	1 405	5 201	1 872	23 928	1 696	8 681	249
1992..	35 184	344	4 055	2 431	27 678	4 696	7 348	172
Cropland fertilized, except pastureland ..... farms, 1997..	92	18	67	38	218	88	107	5
1992..	104	16	79	42	241	64	107	15
acres on which used, 1997..	56 324	1 068	2 486	1 454	19 804	1 006	5 383	(D)
1992..	33 166	130	2 782	1 707	22 314	2 831	3 816	80
Pastureland and rangeland fertilized ..... farms, 1997..	18	8	53	15	122	22	101	7
1992..	17	9	24	14	82	62	80	5
acres on which used, 1997..	817	337	2 715	418	4 124	690	3 298	(D)
1992..	2 018	214	1 273	724	5 364	1 865	3 532	92
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	75	7	6	12	115	39	12	2
1992..	52	3	1	13	130	8	13	3
acres on which used, 1997..	33 149	127	33	777	14 963	653	546	(D)
1992..	15 214	5	(D)	747	10 674	33	629	(D)
Nematodes in crops ..... farms, 1997..	21	3	—	4	44	1	—	—
1992..	23	2	—	3	84	3	—	—
acres on which used, 1997..	3 471	(D)	—	122	3 849	(D)	—	—
1992..	4 731	(D)	—	82	4 634	—	219	—
Diseases in crops and orchards ..... farms, 1997..	47	3	—	7	52	22	10	1
1992..	43	2	—	1	67	8	5	1
acres on which used, 1997..	14 188	15	—	98	4 450	45	297	(D)
1992..	13 264	(D)	—	(D)	4 523	33	(D)	(D)
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	59	11	17	25	125	56	37	4
1992..	57	8	25	17	174	45	26	29
acres on which used, 1997..	27 849	829	407	1 687	8 919	2 365	1 963	(D)
1992..	24 155	59	374	1 002	15 101	2 125	2 163	(D)
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	19	1	—	2	20	—	1	—
1992..	12	—	—	—	25	—	3	—
acres on which used, 1997..	6 940	(D)	—	(D)	4 003	—	(D)	(D)
1992..	2 845	—	—	(D)	3 774	—	(D)	—

**Table 10. Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992—Con.**

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

Chemicals used	Macon	Madison	Marion	Meriwether	Miller	Mitchell	Monroe	Montgomery
Commercial fertilizer ..... farms, 1997..	174	272	88	176	203	337	82	133
1992..	210	264	90	198	208	390	95	153
acres on which used, 1997..	43 058	7 458	8 921	9 786	64 752	95 308	6 712	16 539
1992..	44 555	10 555	9 359	13 988	52 916	94 462	7 378	13 193
Cropland fertilized, except pastureland ..... farms, 1997..	145	139	70	72	170	288	41	105
1992..	171	147	75	121	203	342	47	123
acres on which used, 1997..	41 384	2 717	7 137	3 263	60 664	89 847	2 612	12 405
1992..	40 684	4 432	7 215	5 839	47 001	87 231	3 363	9 288
Pastureland and rangeland fertilized ..... farms, 1997..	47	164	30	107	63	80	46	54
1992..	78	150	35	100	67	99	62	54
acres on which used, 1997..	1 674	4 741	1 784	6 523	4 088	5 461	4 100	4 134
1992..	3 871	6 123	2 144	8 149	5 915	7 231	4 015	3 905
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	66	57	13	12	111	202	7	44
1992..	141	37	8	17	127	203	7	39
acres on which used, 1997..	24 762	442	1 489	889	33 421	72 232	553	3 957
1992..	18 419	428	873	281	25 382	57 640	777	5 652
Nematodes in crops ..... farms, 1997..	19	—	8	—	64	102	—	12
1992..	29	—	11	2	123	135	4	11
acres on which used, 1997..	4 373	—	871	—	13 038	29 866	—	822
1992..	2 139	—	932	(D)	16 134	23 073	150	779
Diseases in crops and orchards ..... farms, 1997..	55	4	9	10	71	141	3	18
1992..	89	4	19	3	74	167	3	7
acres on which used, 1997..	14 530	45	1 312	294	12 210	24 827	90	843
1992..	9 364	9	2 228	546	10 850	28 790	90	1 143
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	101	123	39	18	114	163	22	55
1992..	110	114	39	26	115	184	27	66
acres on which used, 1997..	28 671	5 359	4 252	1 461	27 950	49 179	789	6 392
1992..	28 527	8 249	3 870	2 135	33 768	60 570	1 403	5 023
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	20	—	10	—	22	68	2	9
1992..	25	—	2	—	17	67	5	3
acres on which used, 1997..	9 513	—	2 606	—	6 065	23 987	(D)	1 178
1992..	3 181	—	(D)	—	3 741	16 936	100	(D)
Chemicals used								
Chemicals used	Morgan	Murray	Muscogee	Newton	Oconee	Oglethorpe	Paulding	Peach
Commercial fertilizer ..... farms, 1997..	224	142	28	122	159	140	143	106
1992..	229	90	22	192	145	133	112	114
acres on which used, 1997..	19 422	9 081	753	11 015	8 785	7 983	3 195	23 048
1992..	22 147	9 624	643	12 619	7 811	8 655	3 365	25 739
Cropland fertilized, except pastureland ..... farms, 1997..	132	74	16	61	129	70	67	92
1992..	161	67	15	88	106	81	57	97
acres on which used, 1997..	8 693	5 645	205	5 262	5 704	3 718	1 204	21 832
1992..	12 551	7 641	122	4 233	4 419	3 658	1 051	24 450
Pastureland and rangeland fertilized ..... farms, 1997..	133	81	13	79	56	89	81	20
1992..	127	43	10	115	54	73	71	37
acres on which used, 1997..	10 729	3 436	548	5 753	3 081	4 265	1 991	1 216
1992..	9 596	1 983	521	8 386	3 392	4 997	2 314	1 289
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	20	18	7	1	26	3	16	51
1992..	27	4	3	10	40	9	2	41
acres on which used, 1997..	756	422	33	(D)	1 686	134	197	15 536
1992..	2 039	(D)	4	237	1 475	65	(D)	15 448
Nematodes in crops ..... farms, 1997..	1	9	—	—	4	—	—	3
1992..	14	—	—	—	3	—	—	4
acres on which used, 1997..	(D)	171	—	—	27	—	—	1 510
1992..	1 284	—	—	—	(D)	—	—	(D)
Diseases in crops and orchards ..... farms, 1997..	2	6	1	—	11	2	1	34
1992..	5	1	1	8	17	3	1	42
acres on which used, 1997..	(D)	168	(D)	—	364	(D)	(D)	8 580
1992..	756	(D)	(D)	15	528	8	(D)	15 094
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	76	18	7	46	77	48	57	54
1992..	96	35	7	61	97	44	4	47
acres on which used, 1997..	5 818	(D)	118	1 784	3 573	2 995	1 485	7 938
1992..	7 443	5 430	283	3 632	8 282	2 613	205	21 419
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	2	—	1	—	3	3	—	3
1992..	14	2	—	10	10	2	—	6
acres on which used, 1997..	(D)	(D)	(D)	—	(D)	(D)	(D)	795
1992..	1 260	(D)	(D)	356	(D)	(D)	(D)	1 435

**Table 10. Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992—Con.**

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

Chemicals used	Pickens	Pierce	Pike	Polk	Pulaski	Putnam	Quitman	Rabun
Commercial fertilizer ..... farms, 1997..	47	298	154	191	114	76	14	74
1992..	44	302	151	152	113	80	20	83
acres on which used, 1997..	705	30 652	10 261	10 150	42 857	7 892	4 576	1 836
1992..	443	23 990	8 757	12 972	45 550	8 321	4 195	3 386
Cropland fertilized, except pastureland ..... farms, 1997..	26	252	58	91	100	48	11	51
1992..	26	279	64	71	97	55	12	56
acres on which used, 1997..	283	29 670	4 018	5 327	42 398	4 375	4 296	1 100
1992..	298	21 574	4 667	9 724	44 412	4 971	3 315	2 737
Pastureland and rangeland fertilized ..... farms, 1997..	21	60	109	106	17	43	4	32
1992..	18	66	107	83	22	46	11	36
acres on which used, 1997..	422	982	6 243	4 823	459	3 517	280	736
1992..	145	2 416	4 090	3 248	1 138	3 350	880	649
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	22	169	41	38	71	4	6	26
1992..	17	231	18	31	67	3	3	20
acres on which used, 1997..	144	20 873	2 854	1 203	32 503	(D)	2 960	518
1992..	265	9 723	566	7 860	27 144	(D)	725	2 550
Nematodes in crops ..... farms, 1997..	—	90	—	6	2	3	—	4
1992..	—	95	—	2	10	—	2	—
acres on which used, 1997..	—	7 599	—	30	(D)	3 614	—	38
1992..	—	2 464	—	(D)	3 614	—	(D)	—
Diseases in crops and orchards ..... farms, 1997..	12	50	21	11	19	3	5	11
1992..	2	67	4	9	32	1	1	8
acres on which used, 1997..	19	4 020	857	35	7 360	3	936	161
1992..	(D)	2 178	(D)	(D)	11 580	(D)	(D)	410
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	28	158	53	52	54	24	5	35
1992..	21	135	46	69	70	13	6	24
acres on which used, 1997..	581	16 337	2 948	4 091	28 143	3 485	3 659	925
1992..	208	12 073	2 345	9 400	33 331	1 745	2 049	640
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	6	55	1	9	29	—	5	5
1992..	—	29	—	14	35	—	1	—
acres on which used, 1997..	7	5 800	(D)	(D)	15 753	—	1 871	69
1992..	—	1 407	—	6 747	12 088	—	(D)	—
Chemicals used	Randolph	Richmond	Rockdale	Schley	Screven	Seminole	Spalding	Stephens
Commercial fertilizer ..... farms, 1997..	79	59	43	56	204	129	135	93
1992..	100	74	74	75	206	133	134	89
acres on which used, 1997..	41 486	4 618	1 533	6 846	61 048	50 324	8 324	3 557
1992..	45 947	5 353	1 977	8 512	51 265	55 873	7 352	2 367
Cropland fertilized, except pastureland ..... farms, 1997..	63	46	26	47	165	110	53	45
1992..	90	60	45	59	182	123	67	47
acres on which used, 1997..	39 847	3 977	931	6 174	56 986	47 580	3 145	1 512
1992..	42 073	4 479	914	7 234	46 997	53 088	2 970	893
Pastureland and rangeland fertilized ..... farms, 1997..	29	18	20	20	83	47	97	62
1992..	27	32	42	31	62	28	88	52
acres on which used, 1997..	1 639	641	602	672	4 062	2 744	5 179	2 045
1992..	3 874	874	1 063	1 278	4 268	2 785	4 382	1 474
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	46	19	9	20	128	85	10	8
1992..	52	17	20	32	101	106	31	7
acres on which used, 1997..	21 715	1 678	(D)	3 403	40 955	40 544	(D)	591
1992..	17 054	(D)	120	3 253	24 074	28 689	450	(D)
Nematodes in crops ..... farms, 1997..	8	1	1	5	26	33	1	2
1992..	20	—	(D)	7	8	68	1	1
acres on which used, 1997..	2 247	—	—	611	4 786	13 350	(D)	(D)
1992..	2 665	—	—	466	2 021	13 818	(D)	(D)
Diseases in crops and orchards ..... farms, 1997..	25	4	4	13	53	38	8	4
1992..	41	10	5	26	27	71	3	9
acres on which used, 1997..	8 825	140	(D)	1 744	5 375	16 146	(D)	(D)
1992..	11 863	202	20	2 054	2 956	14 649	(D)	18
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	41	23	7	20	123	57	39	26
1992..	60	26	22	35	99	101	41	24
acres on which used, 1997..	26 614	2 036	645	2 267	39 129	28 457	3 340	1 139
1992..	31 727	1 470	652	4 496	28 664	41 840	2 606	857
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	24	2	1	—	34	21	2	7
1992..	12	—	—	1	13	41	—	1
acres on which used, 1997..	6 584	(D)	(D)	—	13 010	9 587	(D)	180
1992..	3 047	—	—	(D)	3 063	5 136	(D)	(D)

**Table 10. Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992—Con.**

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

Chemicals used	Stewart	Sumter	Talbot	Taliaferro	Tattnall	Taylor	Telfair	Terrell
Commercial fertilizer ..... farms, 1997..	50	233	74	30	350	98	171	125
1992..	77	265	68	43	440	115	189	167
acres on which used, 1997..	8 535	84 378	6 995	1 535	39 089	16 637	15 609	69 244
1992..	12 301	77 455	5 732	3 114	44 939	17 217	24 228	63 875
Cropland fertilized, except pastureland ..... farms, 1997..	40	208	47	21	321	73	142	106
1992..	66	222	40	31	415	95	172	144
acres on which used, 1997..	7 755	82 971	2 827	886	34 723	13 166	12 719	66 661
1992..	10 854	72 018	2 295	1 604	43 039	13 554	20 275	61 027
Pastureland and rangeland fertilized ..... farms, 1997..	19	32	52	11	78	35	67	27
1992..	22	81	40	15	48	45	63	37
acres on which used, 1997..	780	1 407	4 168	649	4 366	3 471	2 890	2 583
1992..	1 447	5 437	3 437	1 510	1 900	3 663	3 953	2 848
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	23	121	—	2	177	33	85	80
1992..	25	116	3	7	217	29	69	88
acres on which used, 1997..	4 999	57 418	400	(D)	20 822	8 727	8 351	33 829
1992..	6 219	37 993	193		33 639	5 231	6 075	31 285
Nematodes in crops ..... farms, 1997..	8	41	—	—	59	5	11	8
1992..	9	47	—	—	60	4	13	25
acres on which used, 1997..	1 312	15 467	—	—	7 275	590	1 675	645
1992..	1 440	4 375	—	—	4 143	1 934	997	5 640
Diseases in crops and orchards ..... farms, 1997..	11	87	—	2	114	14	28	47
1992..	24	107	—	—	89	10	67	68
acres on which used, 1997..	2 403	27 237	—	(D)	6 684	1 894	1 767	16 792
1992..	4 607	23 249	—	—	4 151	2 853	3 885	19 980
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	16	113	10	7	165	40	55	74
1992..	34	164	11	16	206	45	97	134
acres on which used, 1997..	5 939	61 494	307	557	21 907	7 595	6 102	40 722
1992..	8 980	55 448	214	1 398	26 385	9 771	14 586	45 901
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	7	42	—	—	42	7	20	26
1992..	2	17	—	—	10	1	8	16
acres on which used, 1997..	1 899	22 641	—	—	5 223	3 755	1 784	8 329
1992..	(D)	6 046	—	—	2 920	(D)	241	3 445
Chemicals used	Thomas	Tift	Toombs	Towns	Treutlen	Troup	Turner	Twiggs
Commercial fertilizer ..... farms, 1997..	292	250	256	101	74	141	209	68
1992..	370	317	281	89	83	217	220	78
acres on which used, 1997..	55 145	49 987	27 084	3 205	6 681	8 930	48 022	7 771
1992..	61 082	51 389	28 162	3 918	9 437	8 515	49 575	6 682
Cropland fertilized, except pastureland ..... farms, 1997..	270	242	180	59	52	68	179	50
1992..	277	299	209	68	65	98	193	59
acres on which used, 1997..	52 815	47 893	20 322	972	4 737	2 323	43 711	6 387
1992..	53 899	47 445	20 252	1 591	7 273	2 896	45 134	5 335
Pastureland and rangeland fertilized ..... farms, 1997..	53	38	147	66	42	87	67	31
1992..	134	70	139	60	36	131	76	30
acres on which used, 1997..	2 330	2 094	6 762	2 233	1 944	6 607	4 311	1 384
1992..	7 183	3 944	7 910	2 327	2 164	5 619	4 441	1 347
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	112	191	81	10	7	6	159	26
1992..	190	219	118	9	19	1	128	10
acres on which used, 1997..	37 295	34 586	13 530	42	2 081	945	30 591	3 232
1992..	31 175	31 200	9 563	119	3 565	(D)	25 639	651
Nematodes in crops ..... farms, 1997..	57	77	13	—	2	—	30	11
1992..	47	109	27	2	2	—	41	3
acres on which used, 1997..	18 283	4 036	2 095	—	(D)	—	4 161	324
1992..	7 579	10 126	2 034	(D)	(D)	—	5 921	372
Diseases in crops and orchards ..... farms, 1997..	61	102	45	4	9	4	90	14
1992..	130	132	73	5	8	1	76	14
acres on which used, 1997..	7 358	12 074	7 141	4	262	24	10 005	540
1992..	7 990	12 703	2 954	18	595	(D)	12 597	974
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	150	188	85	10	27	54	113	29
1992..	131	210	108	23	34	29	165	24
acres on which used, 1997..	36 431	25 859	16 514	74	2 476	2 478	26 048	3 721
1992..	29 030	37 314	11 238	211	2 898	1 107	38 674	3 048
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	40	99	12	3	2	5	61	4
1992..	42	68	3	2	7	—	62	2
acres on which used, 1997..	20 680	13 496	4 687	3	(D)	125	9 948	(D)
1992..	9 270	4 772	267	(D)	1 191	—	8 974	(D)

**Table 10. Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992—Con.**

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

Chemicals used	Union	Upson	Walker	Walton	Ware	Warren	Washington	Wayne
Commercial fertilizer ..... farms, 1997..	163	96	275	290	217	69	228	197
1992..	181	118	311	242	245	88	234	193
acres on which used, 1997..	4 824	4 664	19 674	16 287	14 356	5 071	31 624	21 514
1992..	7 105	5 261	21 823	11 141	13 187	7 526	39 413	17 453
Cropland fertilized, except pastureland ..... farms, 1997..	102	39	154	157	170	41	160	182
1992..	151	39	183	168	212	63	202	191
acres on which used, 1997..	2 329	1 091	9 361	9 493	13 133	2 448	26 012	19 892
1992..	4 072	1 287	11 977	5 384	11 768	3 654	30 484	15 966
Pastureland and rangeland fertilized ..... farms, 1997..	76	63	152	169	61	46	113	47
1992..	78	79	184	130	87	43	115	21
acres on which used, 1997..	2 495	3 573	10 313	6 794	1 223	2 623	5 612	1 622
1992..	3 033	3 974	9 846	5 757	1 419	3 872	8 929	1 487
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	28	7	24	41	81	3	36	88
1992..	32	3	25	39	76	2	52	62
acres on which used, 1997..	381	47	934	1 695	6 802	(D)	9 968	14 203
1992..	444	(D)	287	938	3 373	(D)	12 676	7 615
Nematodes in crops ..... farms, 1997..	6	—	1	1	35	—	10	34
1992..	10	—	1	3	34	1	6	20
acres on which used, 1997..	60	—	(D)	(D)	2 793	—	1 765	1 743
1992..	115	—	(D)	(D)	1 671	(D)	1 489	1 147
Diseases in crops and orchards ..... farms, 1997..	7	1	2	19	29	—	18	40
1992..	16	2	8	26	36	—	18	26
acres on which used, 1997..	129	(D)	(D)	433	1 750	—	3 342	648
1992..	104	(D)	47	310	1 700	—	2 794	1 036
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	32	21	121	122	99	8	89	78
1992..	50	9	63	101	63	17	119	83
acres on which used, 1997..	818	909	6 694	4 717	8 263	1 385	14 693	9 316
1992..	1 613	959	3 827	4 190	7 518	1 291	16 053	11 580
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	7	2	6	9	20	1	18	10
1992..	14	—	1	7	24	1	12	2
acres on which used, 1997..	125	(D)	25	(D)	2 672	(D)	2 603	2 486
1992..	73	—	(D)	70	1 078	(D)	2 025	(D)
Chemicals used	Webster	Wheeler	White	Whitfield	Wilcox	Wilkes	Wilkinson	Worth
Commercial fertilizer ..... farms, 1997..	59	103	85	102	222	187	58	317
1992..	65	134	103	142	243	217	81	377
acres on which used, 1997..	17 487	12 497	3 123	3 216	52 810	13 300	3 782	85 377
1992..	17 324	8 957	2 015	4 356	49 664	17 690	3 582	102 527
Cropland fertilized, except pastureland ..... farms, 1997..	53	70	59	53	189	108	46	265
1992..	61	105	66	66	234	103	52	339
acres on which used, 1997..	17 161	10 337	2 064	1 031	48 232	4 575	3 084	79 374
1992..	16 652	6 942	1 266	1 418	46 707	7 251	2 169	96 359
Pastureland and rangeland fertilized ..... farms, 1997..	10	53	44	49	83	112	21	95
1992..	14	55	37	89	53	132	39	90
acres on which used, 1997..	326	2 160	1 059	2 185	4 578	8 725	698	6 003
1992..	672	2 015	749	2 938	2 957	10 439	1 413	6 168
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	36	33	19	10	133	26	7	185
1992..	42	33	20	3	127	14	12	174
acres on which used, 1997..	9 021	4 322	397	167	30 754	785	241	62 700
1992..	7 906	2 628	211	(D)	19 964	705	116	54 385
Nematodes in crops ..... farms, 1997..	8	10	1	—	43	—	1	38
1992..	18	9	—	—	31	1	6	106
acres on which used, 1997..	1 270	1 146	(D)	—	5 653	—	(D)	14 688
1992..	3 053	537	—	—	2 792	(D)	459	17 651
Diseases in crops and orchards ..... farms, 1997..	18	15	12	8	82	13	1	101
1992..	25	18	10	1	106	3	10	118
acres on which used, 1997..	4 259	1 521	312	165	9 861	27	(D)	18 908
1992..	4 023	1 219	24	(D)	13 276	541	463	27 230
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	29	50	64	33	129	54	13	162
1992..	37	55	60	15	107	37	12	205
acres on which used, 1997..	7 581	5 339	4 249	937	36 375	4 360	1 388	50 084
1992..	10 300	4 045	2 058	419	30 854	4 622	135	77 806
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	8	14	2	—	53	2	—	79
1992..	4	1	1	—	26	—	—	76
acres on which used, 1997..	2 019	1 059	(D)	—	11 617	(D)	—	24 312
1992..	72	(D)	(D)	—	5 115	(D)	—	17 752