

Table 39. Fertilizers and Chemicals Applied: 2002 and 1997

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

Item	Georgia	Appling	Atkinson	Bacon	Baker	Baldwin	Banks	Barrow
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	23,456	403	113	223	91	91	175	110
1997	27,197	418	138	259	114	68	144	186
acres treated, 2002	3,182,480	47,724	20,010	21,142	39,022	5,214	7,780	3,354
1997	3,771,829	61,107	24,864	16,251	48,970	3,701	3,734	5,283
Cropland fertilized, except cropland pastured farms, 2002	14,056	291	83	174	81	57	46	50
1997	18,828	356	105	211	106	46	109	85
acres treated, 2002	2,583,641	45,614	17,763	17,525	36,900	3,528	1,644	815
1997	3,238,094	58,654	23,399	14,057	45,957	2,652	2,801	1,630
Pastureland and rangeland fertilized farms, 2002	13,338	153	49	91	27	50	146	87
1997	11,952	108	65	77	25	29	36	128
acres treated, 2002	598,839	2,110	2,247	3,617	2,122	1,686	6,136	2,539
1997	533,735	2,453	1,465	2,194	3,015	1,049	933	3,653
Manure farms, 2002	6,524	80	31	17	26	23	195	58
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	408,857	6,081	3,575	2,309	2,022	816	11,050	2,400
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	9,056	257	86	169	68	13	62	6
1997	8,987	189	53	103	82	7	98	34
acres treated, 2002	1,830,739	39,859	16,242	17,340	23,010	661	194	73
1997	2,096,544	43,831	15,970	8,663	24,613	24	59	475
Weeds, grass, or brush farms, 2002	13,513	216	69	208	72	31	197	85
1997	11,653	206	64	97	76	19	72	85
acres treated, 2002	2,196,073	33,534	14,931	15,990	25,354	1,447	9,673	2,654
1997	2,102,575	34,090	9,841	6,723	29,217	1,240	4,155	4,442
Nematodes farms, 2002	1,972	77	28	25	29	-	-	-
1997	2,609	70	14	33	55	-	-	-
acres treated, 2002	451,632	9,660	5,405	4,767	9,364	-	-	-
1997	494,576	15,850	2,549	2,130	11,796	-	-	-
Diseases in crops and orchards farms, 2002	2,825	54	20	44	29	-	11	8
1997	4,218	32	12	58	39	-	13	15
acres treated, 2002	499,949	1,685	3,551	4,265	5,061	-	11	162
1997	589,008	8,640	1,990	1,957	9,937	(D)	26	369
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	1,991	52	16	26	31	-	-	-
1997	2,826	92	25	30	33	3	1	-
acres on which used, 2002	729,171	18,152	4,268	5,903	9,245	-	-	-
1997	806,250	25,963	5,572	3,008	9,889	(D)	(D)	-
Item	Bartow	Ben Hill	Berrien	Bibb	Bleckley	Brantley	Brooks	Bryan
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	274	107	246	75	141	157	251	35
1997	236	121	394	86	153	194	315	46
acres treated, 2002	15,877	24,278	36,119	3,118	21,838	6,563	60,340	2,650
1997	26,122	23,604	53,190	4,043	34,480	7,431	82,161	6,743
Cropland fertilized, except cropland pastured farms, 2002	51	72	192	57	114	127	143	23
1997	97	108	345	68	134	139	234	37
acres treated, 2002	6,250	22,297	32,763	2,026	20,089	4,678	56,044	2,215
1997	14,406	22,208	46,939	2,970	33,287	5,720	75,247	6,055
Pastureland and rangeland fertilized farms, 2002	233	53	109	27	58	83	80	20
1997	180	33	85	28	48	101	115	12
acres treated, 2002	9,627	1,981	3,356	1,092	1,749	1,885	4,296	435
1997	11,716	1,396	6,251	1,073	1,193	1,711	6,914	688
Manure farms, 2002	40	2	50	9	17	15	20	13
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	3,077	(D)	2,167	981	1,118	520	2,354	102
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	14	48	152	23	68	92	179	15
1997	10	67	232	9	48	73	214	18
acres treated, 2002	1,979	13,088	28,025	1,276	13,921	3,100	49,169	1,850
1997	4,259	15,374	32,384	642	18,023	3,488	61,761	4,676
Weeds, grass, or brush farms, 2002	52	58	170	27	78	101	143	23
1997	76	63	248	33	63	83	177	21
acres treated, 2002	7,791	14,425	27,968	1,370	16,385	4,040	42,451	2,382
1997	9,932	18,407	27,482	1,753	14,270	4,886	55,686	4,978
Nematodes farms, 2002	-	11	51	-	21	27	43	9
1997	1	23	102	-	16	40	73	3
acres treated, 2002	-	2,265	7,047	-	5,332	175	14,452	(D)
1997	(D)	3,938	5,565	-	4,113	1,682	21,220	(D)
Diseases in crops and orchards farms, 2002	1	32	64	1	14	23	71	4
1997	4	38	71	8	19	14	85	3
acres treated, 2002	(D)	3,190	12,141	(D)	2,151	669	14,999	(D)
1997	(D)	7,187	5,164	83	1,298	249	11,354	(D)
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	2	11	51	-	14	23	46	3
1997	-	25	107	3	25	4	79	1
acres on which used, 2002	(D)	3,188	14,233	-	3,698	149	20,089	(D)
1997	-	7,112	13,795	384	8,021	239	27,410	(D)

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

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

Item	Bulloch	Burke	Butts	Calhoun	Camden	Candler	Carroll	Catoosa
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	378	251	101	73	30	160	466	104
1997	451	235	126	105	30	160	425	92
acres treated, 2002	84,479	81,536	6,729	46,925	929	18,703	23,991	6,202
1997	101,281	93,601	6,816	48,561	541	28,992	15,682	3,449
Cropland fertilized, except cropland pastured farms, 2002	288	211	60	62	13	125	185	40
1997	366	180	85	100	23	120	228	53
acres treated, 2002	79,908	68,186	2,702	44,935	462	16,083	7,102	1,990
1997	98,261	86,379	2,677	45,343	305	26,053	5,886	1,800
Pastureland and rangeland fertilized farms, 2002	122	126	7	20	21	59	367	88
1997	104	89	54	17	10	67	257	50
acres treated, 2002	4,571	13,350	4,027	1,990	467	2,620	16,889	4,212
1997	3,020	7,222	4,139	3,218	236	2,939	9,796	1,649
Manure farms, 2002	22	27	7	16	-	19	170	90
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	791	3,277	258	5,197	-	1,178	10,848	3,293
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	239	152	17	52	5	96	74	16
1997	267	80	11	67	9	91	64	10
acres treated, 2002	64,676	47,296	204	29,768	83	11,849	1,122	229
1997	87,453	54,508	202	31,257	81	20,780	2,061	318
Weeds, grass, or brush farms, 2002	278	163	38	53	10	123	285	54
1997	286	122	27	52	19	88	191	21
acres treated, 2002	69,149	60,444	1,532	34,545	(D)	14,949	13,909	4,673
1997	74,324	74,459	1,138	30,426	209	18,064	13,363	604
Nematodes farms, 2002	35	41	-	19	-	11	1	-
1997	103	13	-	1	28	-	-	-
acres treated, 2002	12,291	17,188	-	8,177	1	2,387	(D)	1
1997	11,715	14,431	-	5,149	(D)	4,760	(D)	(D)
Diseases in crops and orchards farms, 2002	61	23	9	26	-	43	3	-
1997	133	52	3	39	6	36	14	3
acres treated, 2002	13,388	5,888	114	16,077	-	4,161	(D)	-
1997	14,506	21,449	394	12,078	26	3,417	35	39
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	50	24	-	27	-	16	-	-
1997	129	40	-	26	-	42	1	-
acres on which used, 2002	27,782	15,619	-	18,030	-	5,653	-	-
1997	42,592	34,962	-	10,626	-	10,057	(D)	-

Item	Charlton	Chatham	Chattahoochee	Chattooga	Cherokee	Clarke	Clay	Clayton
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	51	36	8	129	155	33	30	13
1997	67	29	10	159	232	44	45	32
acres treated, 2002	1,971	823	80	14,615	2,576	1,427	20,504	341
1997	1,830	889	252	9,836	6,142	1,994	13,345	1,532
Cropland fertilized, except cropland pastured farms, 2002	32	28	2	60	7	18	25	12
1997	52	23	3	86	94	33	38	19
acres treated, 2002	623	487	(D)	8,363	154	908	18,258	161
1997	1,184	560	97	6,122	1,977	1,432	12,029	358
Pastureland and rangeland fertilized farms, 2002	31	11	8	101	148	17	18	4
1997	33	8	7	82	155	14	13	17
acres treated, 2002	1,348	336	(D)	6,252	2,422	519	2,246	180
1997	646	329	155	3,714	4,165	562	1,316	1,174
Manure farms, 2002	16	2	6	23	123	13	2	12
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	1,262	(D)	36	1,124	2,311	1,639	(D)	646
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	18	16	-	10	19	6	22	4
1997	18	13	3	8	41	14	29	8
acres treated, 2002	506	183	-	950	353	74	12,714	21
1997	476	325	(D)	24	1,263	79	8,493	84
Weeds, grass, or brush farms, 2002	23	20	9	53	94	27	22	9
1997	27	15	5	8	84	28	24	17
acres treated, 2002	1,096	223	68	7,901	2,433	1,236	16,715	59
1997	847	659	111	1,934	1,423	1,089	9,905	290
Nematodes farms, 2002	4	3	-	-	-	-	11	-
1997	8	3	-	-	4	2	16	-
acres treated, 2002	106	3	-	-	-	-	4,964	-
1997	192	265	-	-	4	(D)	3,058	-
Diseases in crops and orchards farms, 2002	8	7	-	-	2	3	15	-
1997	3	9	-	7	16	8	18	1
acres treated, 2002	56	16	-	-	(D)	16	6,068	-
1997	95	50	-	58	214	57	4,812	(D)
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	1	-	-	4	-	3	8	-
1997	3	2	-	-	1	-	10	2
acres on which used, 2002	(D)	-	-	1,260	-	22	4,065	-
1997	92	(D)	-	-	(D)	(D)	4,642	(D)

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

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

Item	Clinch	Cobb	Coffee	Colquitt	Columbia	Cook	Coweta	Crawford
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	60	87	410	334	110	191	150	105
1997	69	77	523	560	117	182	162	87
acres treated, 2002	1,517	1,751	68,098	102,049	3,329	28,767	7,331	11,351
1997	2,477	2,762	83,347	123,072	3,945	39,040	6,411	10,736
Cropland fertilized, except cropland pastured farms, 2002	53	29	332	249	70	143	82	61
1997	58	29	402	416	58	160	70	58
acres treated, 2002	1,192	574	60,122	95,530	1,998	27,079	2,788	9,447
1997	2,016	262	76,402	116,839	1,644	38,137	1,691	9,468
Pastureland and rangeland fertilized farms, 2002	26	62	159	139	69	70	86	61
1997	25	50	197	222	75	45	104	42
acres treated, 2002	325	1,177	7,976	6,519	1,331	1,688	4,543	1,904
1997	461	2,500	6,945	6,233	2,301	903	4,720	1,268
Manure farms, 2002	6	37	54	92	1	8	53	15
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	175	425	6,806	4,794	(D)	2,604	853	1,090
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	37	26	210	207	34	123	37	34
1997	33	14	285	288	16	107	22	27
acres treated, 2002	998	328	52,272	93,824	823	22,781	1,054	7,639
1997	1,107	78	52,744	100,883	65	28,766	75	5,980
Weeds, grass, or brush farms, 2002	42	56	239	198	58	104	78	61
1997	43	10	247	237	44	72	51	32
acres treated, 2002	1,311	543	51,820	84,854	1,543	19,475	4,082	6,898
1997	1,559	128	33,734	72,536	846	20,735	1,128	6,677
Nematodes farms, 2002	12	-	101	70	8	22	1	5
1997	5	3	87	164	-	39	2	3
acres treated, 2002	188	-	24,950	23,627	536	3,652	(D)	(D)
1997	128	12	11,277	35,963	-	7,696	(D)	9
Diseases in crops and orchards farms, 2002	22	9	50	86	16	37	2	15
1997	20	6	104	4	4	39	4	22
acres treated, 2002	356	15	10,944	24,462	27	5,505	(D)	5,781
1997	669	21	8,242	22,181	5	3,757	8	4,980
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	10	6	98	95	4	19	-	5
1997	5	-	92	161	-	49	1	9
acres on which used, 2002	124	10	22,350	37,523	532	6,774	-	860
1997	153	-	17,993	51,181	-	10,765	(D)	742

Item	Crisp	Dade	Dawson	Decatur	DeKalb	Dodge	Dooly	Dougherty
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	161	127	70	219	17	261	216	68
1997	180	108	56	262	15	310	243	89
acres treated, 2002	55,600	4,246	6,986	72,007	210	36,366	100,698	20,342
1997	63,035	4,243	2,758	82,721	351	43,160	118,441	31,821
Cropland fertilized, except cropland pastured farms, 2002	133	48	17	143	11	188	184	52
1997	162	35	27	214	10	234	211	73
acres treated, 2002	53,567	1,848	389	63,394	(D)	31,745	98,459	19,331
1997	61,479	944	288	78,310	(D)	34,845	116,596	31,283
Pastureland and rangeland fertilized farms, 2002	44	97	62	131	6	116	51	24
1997	34	84	33	84	5	154	41	23
acres treated, 2002	2,033	2,398	6,597	8,613	(D)	4,621	2,239	1,011
1997	1,556	3,299	2,470	4,411	(D)	8,315	1,845	538
Manure farms, 2002	9	54	60	24	2	16	10	22
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	645	2,921	2,037	3,935	(D)	442	899	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	111	11	4	122	1	129	162	36
1997	125	7	4	145	3	173	167	35
acres treated, 2002	42,861	57	(D)	50,971	(D)	25,372	83,733	16,030
1997	48,778	152	(D)	62,236	(D)	22,168	94,037	19,777
Weeds, grass, or brush farms, 2002	99	71	29	113	6	119	165	41
1997	77	12	33	127	4	121	123	34
acres treated, 2002	46,259	1,495	1,175	50,265	42	24,206	71,834	15,228
1997	39,930	858	2,167	57,007	106	20,934	69,745	18,467
Nematodes farms, 2002	17	-	-	56	-	25	41	8
1997	16	-	-	83	-	57	35	4
acres treated, 2002	4,129	-	-	20,036	-	2,829	18,346	2,401
1997	2,406	-	-	31,542	-	6,174	18,615	(D)
Diseases in crops and orchards farms, 2002	52	-	3	45	-	32	60	22
1997	73	-	5	93	2	56	74	31
acres treated, 2002	14,396	-	12	13,193	-	3,999	19,364	14,647
1997	20,571	-	19	18,166	(D)	4,342	17,705	11,317
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	37	-	-	34	-	42	59	5
1997	40	-	7	37	1	59	83	8
acres on which used, 2002	16,131	-	-	20,994	-	14,137	41,211	2,677
1997	17,196	-	51	22,335	(D)	9,480	42,515	4,317

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

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

Item	Douglas	Early	Echols	Effingham	Elbert	Emanuel	Evans	Fannin
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	82	145	49	116	171	256	115	95
1997	65	223	58	172	258	249	135	89
acres treated, 2002	2,034	66,862	6,811	10,517	12,917	35,264	11,330	3,477
1997	1,929	80,580	2,793	16,471	16,851	45,028	15,807	2,866
Cropland fertilized, except cropland pastured farms, 2002	22	129	30	79	82	178	81	44
1997	27	160	52	143	168	205	101	66
acres treated, 2002	660	65,045	5,482	7,758	5,741	28,820	9,229	1,351
1997	854	77,056	2,398	15,014	9,750	41,277	12,582	1,158
Pastureland and rangeland fertilized farms, 2002	68	43	26	70	121	165	52	76
1997	41	82	13	69	133	94	56	46
acres treated, 2002	1,374	1,817	1,329	2,759	7,176	6,444	2,101	2,126
1997	1,075	3,524	395	1,457	7,101	3,751	3,225	1,708
Manure farms, 2002	14	8	-	3	29	42	50	39
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	350	878	-	(D)	1,297	1,085	2,504	583
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	7	140	21	58	49	133	67	15
1997	3	137	17	65	26	116	41	11
acres treated, 2002	25	54,614	4,754	4,094	3,985	17,640	6,628	247
1997	(D)	55,664	1,813	10,665	1,690	30,714	7,377	308
Weeds, grass, or brush farms, 2002	37	140	19	77	87	134	80	65
1997	18	111	24	96	81	118	50	21
acres treated, 2002	1,306	56,230	4,098	8,141	6,291	25,498	9,145	1,031
1997	1,403	43,466	1,724	14,211	5,516	27,015	7,459	526
Nematodes farms, 2002	-	71	9	5	10	26	12	-
1997	-	70	13	9	10	20	20	1
acres treated, 2002	-	19,257	3,768	1,675	2,640	4,094	2,774	-
1997	-	16,855	1,311	2,015	2,050	5,893	3,187	(D)
Diseases in crops and orchards farms, 2002	1	47	8	4	1	33	19	4
1997	1	65	14	12	4	51	24	5
acres treated, 2002	(D)	11,127	(D)	6	(D)	3,112	1,759	(D)
1997	(D)	15,957	1,001	564	(D)	2,926	2,443	(D)
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	-	72	3	1	10	21	18	4
1997	-	52	3	12	17	62	5	5
acres on which used, 2002	-	29,706	132	(D)	2,640	9,288	2,894	(D)
1997	-	16,765	262	1,062	1,762	15,958	1,669	150
Item	Fayette	Floyd	Forsyth	Franklin	Fulton	Gilmer	Glascocock	Glynn
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	108	227	257	250	128	88	57	20
1997	140	298	204	321	197	94	54	20
acres treated, 2002	2,596	21,373	7,791	13,851	2,600	2,903	5,201	326
1997	5,704	18,963	4,401	9,628	8,506	1,447	5,134	478
Cropland fertilized, except cropland pastured farms, 2002	43	87	61	29	53	30	33	8
1997	70	159	94	177	83	47	37	8
acres treated, 2002	680	8,172	1,429	3,224	821	830	3,643	105
1997	1,694	11,429	1,303	4,651	2,222	727	3,298	67
Pastureland and rangeland fertilized farms, 2002	78	188	236	86	70	38	12	12
1997	100	186	133	159	130	49	31	14
acres treated, 2002	1,916	13,201	6,362	10,627	1,779	2,073	1,558	221
1997	4,010	7,534	3,098	4,977	6,284	720	1,836	411
Manure farms, 2002	13	79	165	329	1	110	3	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	38	4,234	5,508	21,858	(D)	4,562	3	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	26	25	14	58	47	9	13	1
1997	12	25	17	16	18	29	6	4
acres treated, 2002	276	654	500	1,133	381	240	1,126	(D)
1997	210	4,598	276	2,032	122	608	1,300	6
Weeds, grass, or brush farms, 2002	50	100	137	231	47	65	35	6
1997	27	75	80	184	38	62	17	5
acres treated, 2002	1,087	8,236	3,637	11,186	730	2,577	1,714	217
1997	791	7,773	2,130	9,974	682	2,479	3,120	(D)
Nematodes farms, 2002	-	-	15	-	-	3	-	-
1997	3	14	-	-	1	2	1	1
acres treated, 2002	-	-	327	-	-	3	-	-
1997	9	780	-	-	(D)	(D)	(D)	(D)
Diseases in crops and orchards farms, 2002	2	1	3	-	2	4	2	-
1997	11	8	3	9	2	11	1	3
acres treated, 2002	(D)	(D)	14	-	(D)	110	(D)	-
1997	136	68	15	450	(D)	407	(D)	(D)
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	1	4	-	-	5	2	-	-
1997	-	2	-	12	1	8	2	-
acres on which used, 2002	(D)	(D)	-	-	60	(D)	-	-
1997	-	(D)	-	199	(D)	222	(D)	-

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

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

Item	Gordon	Grady	Greene	Gwinnett	Habersham	Hall	Hancock	Haralson
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	296	255	73	95	153	319	80	145
1997	310	397	71	195	114	278	65	170
acres treated, 2002	14,453	42,970	7,647	2,934	6,419	8,700	4,070	11,302
1997	28,805	68,694	6,576	3,841	4,982	11,177	2,883	5,639
Cropland fertilized, except cropland pastured farms, 2002	87	192	42	31	28	75	35	83
1997	158	336	48	71	59	149	41	118
acres treated, 2002	7,773	38,378	3,223	554	732	2,255	1,273	5,265
1997	21,375	59,173	3,396	554	3,166	4,894	1,536	2,052
Pastureland and rangeland fertilized farms, 2002	216	92	45	82	137	277	51	100
1997	182	150	35	144	63	136	35	99
acres treated, 2002	6,680	4,592	4,424	2,380	5,687	6,445	2,797	6,037
1997	7,430	9,521	3,180	3,287	1,816	6,283	1,347	3,587
Manure farms, 2002	181	9	37	25	165	306	18	60
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	8,341	3,048	2,729	781	9,124	13,677	817	2,854
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	17	156	12	14	44	16	16	40
1997	7	203	8	9	26	36	5	2
acres treated, 2002	2,233	24,719	1,245	176	3,201	831	525	1,260
1997	981	28,943	260	72	557	490	20	(D)
Weeds, grass, or brush farms, 2002	181	143	19	39	68	260	29	94
1997	104	135	32	85	73	140	13	84
acres treated, 2002	13,936	30,327	2,230	2,046	5,382	11,676	1,268	3,606
1997	23,976	29,148	2,418	1,607	4,514	6,160	530	1,992
Nematodes farms, 2002	-	34	-	-	-	1	-	-
1997	-	24	1	-	6	-	-	-
acres treated, 2002	-	10,177	-	-	-	(D)	-	-
1997	-	6,100	(D)	-	120	14	-	-
Diseases in crops and orchards farms, 2002	-	43	-	4	18	2	-	-
1997	16	144	14	4	16	12	-	1
acres treated, 2002	-	9,195	-	47	86	(D)	-	-
1997	(D)	10,870	283	(D)	392	180	-	(D)
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	-	26	3	1	6	1	-	4
1997	1	32	3	12	7	-	-	-
acres on which used, 2002	-	9,505	47	(D)	12	(D)	-	52
1997	(D)	10,524	42	192	7	-	-	-
Item	Harris	Hart	Heard	Henry	Houston	Irwin	Jackson	Jasper
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	186	291	89	248	171	244	265	86
1997	140	332	107	246	187	239	316	76
acres treated, 2002	8,941	22,949	6,570	8,312	37,644	72,283	15,290	5,688
1997	5,977	17,655	4,521	10,737	37,616	64,321	19,460	7,543
Cropland fertilized, except cropland pastured farms, 2002	62	122	26	116	152	200	64	33
1997	81	173	45	130	131	239	143	28
acres treated, 2002	3,740	13,277	1,683	3,737	36,338	70,095	5,786	2,993
1997	1,897	10,093	974	5,343	33,883	62,446	3,886	1,714
Pastureland and rangeland fertilized farms, 2002	146	242	78	157	43	88	228	59
1997	92	210	81	142	70	36	190	63
acres treated, 2002	5,201	9,672	4,887	4,575	1,306	2,188	9,504	2,695
1997	4,080	7,562	3,547	5,394	3,733	1,875	15,574	5,829
Manure farms, 2002	28	188	43	16	49	24	278	32
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	1,117	11,883	4,904	1,916	3,400	1,379	13,817	2,567
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	31	13	15	74	94	145	9	7
1997	32	6	6	56	76	202	10	-
acres treated, 2002	544	2,102	242	1,080	19,396	49,241	755	871
1997	555	(D)	239	627	17,808	44,652	70	-
Weeds, grass, or brush farms, 2002	68	150	60	84	143	145	184	42
1997	42	116	47	78	91	128	195	28
acres treated, 2002	1,952	12,710	4,135	2,041	33,489	55,520	12,319	2,573
1997	2,699	11,739	2,771	3,086	18,989	44,480	17,601	1,092
Nematodes farms, 2002	-	-	-	12	19	55	-	-
1997	10	-	-	1	6	62	-	-
acres treated, 2002	-	-	-	60	7,150	10,816	-	-
1997	245	-	-	(D)	1,329	10,476	-	-
Diseases in crops and orchards farms, 2002	6	1	3	30	50	61	-	3
1997	29	2	2	37	47	88	4	-
acres treated, 2002	24	(D)	4	653	9,269	9,862	-	3
1997	69	(D)	(D)	331	5,974	17,389	(D)	-
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	5	1	-	20	24	57	-	-
1997	-	4	-	14	6	47	-	-
acres on which used, 2002	32	(D)	-	621	11,784	23,521	-	-
1997	-	160	-	733	5,017	16,974	-	-

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

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

Item	Jeff Davis	Jefferson	Jenkins	Johnson	Jones	Lamar	Lanier	Laurens
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	153	182	102	219	78	124	75	384
1997	181	214	162	156	110	118	96	457
acres treated, 2002	21,560	48,462	27,799	21,498	5,164	19,576	15,613	41,046
1997	32,020	61,479	36,927	22,983	6,789	12,617	12,986	49,782
Cropland fertilized, except cropland pastured farms, 2002	98	171	70	130	45	58	59	227
1997	170	200	127	133	73	67	83	347
acres treated, 2002	18,772	43,996	23,734	13,749	2,292	15,526	14,800	31,337
1997	31,446	58,170	32,753	19,189	3,329	9,636	11,786	40,576
Pastureland and rangeland fertilized farms, 2002	83	96	59	177	50	89	23	171
1997	14	82	69	73	52	70	38	172
acres treated, 2002	2,788	4,466	4,065	7,749	2,872	4,050	813	9,709
1997	574	3,309	4,174	3,794	3,460	2,981	1,200	9,206
Manure farms, 2002	25	34	3	12	15	36	6	50
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	4,376	4,917	700	535	728	3,033	210	922
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	59	88	65	20	14	47	36	153
1997	108	113	64	32	11	13	53	116
acres treated, 2002	18,268	27,302	19,296	5,209	282	12,898	10,224	18,957
1997	26,323	24,952	19,732	11,244	440	(D)	9,999	20,535
Weeds, grass, or brush farms, 2002	79	154	68	73	49	69	29	145
1997	99	150	69	76	21	63	29	230
acres treated, 2002	19,048	38,700	21,621	7,727	1,871	13,535	10,885	22,768
1997	16,170	41,045	17,488	7,794	1,060	7,578	5,988	31,125
Nematodes farms, 2002	8	12	9	4	-	-	12	34
1997	29	17	26	2	2	-	23	25
acres treated, 2002	1,629	4,437	5,799	196	-	4,800	2,770	1,337
1997	6,984	4,754	5,141	(D)	(D)	-	1,889	6,430
Diseases in crops and orchards farms, 2002	12	31	20	-	6	5	5	37
1997	18	83	11	1	1	9	19	89
acres treated, 2002	355	4,670	2,960	-	6	14	(D)	1,969
1997	4,043	10,415	4,960	744	(D)	33	1,242	6,613
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	22	31	21	-	-	9	13	32
1997	44	43	20	12	-	6	14	32
acres on which used, 2002	11,162	12,554	11,127	-	-	6,190	6,823	5,597
1997	13,562	14,808	6,325	3,872	-	(D)	2,515	8,140
Item	Lee	Liberty	Lincoln	Long	Lowndes	Lumpkin	McDuffie	McIntosh
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	104	33	78	40	322	114	158	18
1997	116	24	116	47	316	108	195	12
acres treated, 2002	37,437	1,068	4,623	3,626	25,308	4,094	9,913	454
1997	57,998	1,384	5,274	1,857	26,115	1,313	9,171	289
Cropland fertilized, except cropland pastured farms, 2002	90	17	38	33	234	42	78	10
1997	94	18	68	38	247	96	123	6
acres treated, 2002	34,745	417	1,034	3,074	21,146	983	5,518	88
1997	57,005	1,047	2,378	1,414	22,101	840	5,537	(D)
Pastureland and rangeland fertilized farms, 2002	26	24	54	20	164	82	111	13
1997	28	8	71	17	146	28	124	8
acres treated, 2002	2,692	651	3,589	552	4,162	3,111	4,395	366
1997	993	337	2,896	443	4,014	473	3,634	(D)
Manure farms, 2002	3	6	10	11	15	71	7	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	(D)	35	422	426	620	3,072	342	24
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	57	9	29	25	162	24	35	4
1997	77	7	8	13	118	44	14	2
acres treated, 2002	23,519	91	313	2,456	15,810	291	2,513	42
1997	33,912	127	35	787	16,503	746	604	(D)
Weeds, grass, or brush farms, 2002	65	15	24	27	195	83	68	3
1997	60	10	21	25	133	50	44	4
acres treated, 2002	34,165	277	413	2,951	15,672	3,622	3,764	40
1997	28,617	804	529	1,437	9,242	1,985	2,055	29
Nematodes farms, 2002	14	-	-	3	24	-	-	-
1997	20	3	-	4	48	1	-	-
acres treated, 2002	4,966	-	-	(D)	6,756	-	-	-
1997	3,813	(D)	-	122	4,496	(D)	-	-
Diseases in crops and orchards farms, 2002	29	1	-	4	62	5	7	4
1997	50	3	-	7	57	27	12	1
acres treated, 2002	9,276	(D)	-	(D)	6,689	5	(D)	42
1997	14,348	15	-	98	4,790	55	353	(D)
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	16	2	-	2	26	-	1	-
1997	18	1	-	2	20	-	1	-
acres on which used, 2002	10,377	(D)	-	(D)	4,461	-	(D)	-
1997	7,565	(D)	-	(D)	5,207	-	(D)	-

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

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

Item	Macon	Madison	Marion	Meriwether	Miller	Mitchell	Monroe	Montgomery
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	148	213	113	162	125	314	77	106
1997	183	312	96	205	213	383	92	137
acres treated, 2002	44,834	10,454	10,683	16,855	57,230	84,585	5,613	8,739
1997	46,658	8,206	9,227	10,918	75,919	106,496	6,698	18,221
Cropland fertilized, except cropland pastured farms, 2002	134	63	83	78	111	253	48	34
1997	153	155	75	82	172	333	42	106
acres treated, 2002	43,575	3,031	6,624	4,465	54,559	76,729	2,298	5,420
1997	44,579	2,968	7,826	3,281	71,229	101,623	2,561	13,954
Pastureland and rangeland fertilized farms, 2002	27	174	69	117	38	123	41	83
1997	48	190	33	126	68	83	55	58
acres treated, 2002	1,259	7,423	4,059	12,390	2,671	7,856	3,315	3,319
1997	2,079	5,238	1,401	7,637	4,690	4,873	4,137	4,267
Manure farms, 2002	53	223	30	-	12	79	48	17
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	9,179	16,246	2,437	-	1,245	10,615	3,329	274
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	83	14	35	20	102	207	24	50
1997	70	62	12	10	118	223	8	45
acres treated, 2002	33,605	975	1,810	1,025	39,302	62,098	995	4,737
1997	25,788	460	1,357	851	39,682	81,895	554	4,854
Weeds, grass, or brush farms, 2002	99	170	64	85	99	154	51	58
1997	106	130	37	16	110	192	24	58
acres treated, 2002	36,624	7,668	4,259	4,213	40,663	58,886	2,650	6,010
1997	30,819	5,784	3,931	1,381	33,876	53,131	864	7,383
Nematodes farms, 2002	21	-	5	-	51	88	-	7
1997	19	-	8	-	64	114	-	11
acres treated, 2002	4,100	-	770	-	18,148	19,341	-	1,174
1997	4,373	-	871	-	15,586	31,107	-	803
Diseases in crops and orchards farms, 2002	36	-	10	5	37	91	6	4
1997	56	5	10	8	69	150	3	20
acres treated, 2002	9,346	-	776	(D)	13,250	17,327	15	1,624
1997	14,772	65	1,612	256	13,748	25,937	90	947
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	13	-	-	-	41	39	-	7
1997	22	-	10	-	23	74	3	9
acres on which used, 2002	9,820	-	-	-	22,200	18,025	-	1,844
1997	10,495	-	3,224	-	6,686	25,612	(D)	1,178

Item	Morgan	Murray	Muscogee	Newton	Oconee	Oglethorpe	Paulding	Peach
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	253	101	34	198	170	143	161	113
1997	251	174	38	134	174	167	189	120
acres treated, 2002	19,776	9,423	1,330	14,074	10,494	8,678	4,177	20,507
1997	24,523	9,860	1,071	14,795	8,425	9,152	3,904	24,168
Cropland fertilized, except cropland pastured farms, 2002	161	60	12	79	92	78	69	76
1997	145	103	17	66	136	79	84	106
acres treated, 2002	9,925	5,878	623	7,222	4,140	3,250	1,414	18,085
1997	11,254	6,306	190	6,942	5,710	3,925	1,346	22,942
Pastureland and rangeland fertilized farms, 2002	171	63	25	146	112	77	110	66
1997	153	91	22	87	64	115	111	21
acres treated, 2002	9,851	3,545	707	6,852	6,354	5,428	2,763	2,422
1997	13,269	3,554	881	7,853	2,715	5,227	2,558	1,226
Manure farms, 2002	81	36	5	54	93	103	55	30
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	7,586	2,067	32	3,624	5,402	11,782	1,452	663
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	76	23	5	45	39	27	37	51
1997	33	31	8	3	28	4	26	57
acres treated, 2002	3,003	273	68	1,674	721	933	844	15,938
1997	1,304	584	34	(D)	1,786	194	328	16,461
Weeds, grass, or brush farms, 2002	144	57	13	84	143	69	62	63
1997	94	25	10	58	90	55	72	57
acres treated, 2002	9,008	7,628	139	8,269	4,534	5,519	1,292	17,725
1997	7,311	(D)	179	2,608	3,634	3,034	1,832	7,931
Nematodes farms, 2002	1	2	-	-	1	-	-	3
1997	1	15	-	-	5	-	-	4
acres treated, 2002	(D)	(D)	-	-	(D)	-	-	(D)
1997	(D)	123	-	-	35	-	-	2,210
Diseases in crops and orchards farms, 2002	6	6	3	8	8	8	5	20
1997	3	4	1	-	12	3	1	39
acres treated, 2002	(D)	39	3	-	(D)	32	12	8,603
1997	(D)	112	(D)	-	372	(D)	(D)	8,678
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	15	1	-	-	2	-	5	5
1997	2	-	2	-	3	4	-	3
acres on which used, 2002	48	(D)	-	-	(D)	-	8	1,215
1997	(D)	-	(D)	-	(D)	(D)	-	795

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

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

Item	Pickens	Pierce	Pike	Polk	Pulaski	Putnam	Quitman	Rabun
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	85	293	153	192	102	85	18	77
1997	57	363	182	225	127	86	15	99
acres treated, 2002	3,231	29,883	7,531	11,485	32,728	7,483	3,388	2,016
1997	919	35,685	10,515	11,384	45,091	8,372	4,638	2,156
Cropland fertilized, except cropland pastured farms, 2002	25	269	83	51	74	37	13	43
1997	24	300	60	97	108	54	11	74
acres treated, 2002	1,058	27,578	3,555	5,876	31,151	2,792	2,348	1,094
1997	282	34,480	3,901	5,922	44,463	4,718	4,296	1,363
Pastureland and rangeland fertilized farms, 2002	70	79	77	156	41	68	6	47
1997	33	82	136	133	23	49	5	36
acres treated, 2002	2,173	2,305	3,976	5,609	1,577	4,691	1,040	922
1997	637	1,205	6,614	5,462	628	3,654	342	793
Manure farms, 2002	69	14	15	43	16	26	-	36
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	2,333	618	618	1,328	1,383	2,609	-	1,499
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	20	154	46	25	61	12	9	11
1997	25	178	43	42	74	4	6	37
acres treated, 2002	244	22,214	744	3,162	19,731	1,555	658	551
1997	217	23,812	2,736	1,670	33,629	(D)	2,960	606
Weeds, grass, or brush farms, 2002	73	157	97	72	63	32	8	44
1997	38	188	55	60	62	26	5	51
acres treated, 2002	1,849	22,688	5,152	4,430	26,788	3,719	(D)	1,406
1997	707	19,536	2,866	5,349	29,364	3,533	3,659	1,193
Nematodes farms, 2002	-	50	-	-	9	-	-	4
1997	-	85	-	6	2	-	-	6
acres treated, 2002	-	2,490	-	-	671	3	-	262
1997	-	9,863	-	30	(D)	-	-	63
Diseases in crops and orchards farms, 2002	2	57	18	1	11	5	8	8
1997	9	50	25	10	3	3	5	16
acres treated, 2002	(D)	2,411	451	(D)	1,936	5	570	422
1997	17	3,967	899	34	7,400	3	936	191
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	4	34	-	3	17	-	-	2
1997	10	65	1	11	31	-	5	10
acres on which used, 2002	4	10,750	-	2,250	9,153	-	-	(D)
1997	12	7,993	(D)	(D)	16,695	-	1,871	144

Item	Randolph	Richmond	Rockdale	Schley	Screven	Seminole	Spalding	Stephens
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	70	79	63	69	179	125	134	122
1997	86	70	62	63	220	134	162	101
acres treated, 2002	36,652	2,173	1,575	6,893	45,459	43,022	8,122	5,073
1997	44,183	4,827	1,729	6,399	69,528	53,951	8,193	3,596
Cropland fertilized, except cropland pastured farms, 2002	63	54	19	46	138	91	64	49
1997	70	53	37	51	173	115	61	49
acres treated, 2002	34,285	1,665	367	5,529	41,130	36,767	3,194	1,698
1997	42,452	4,097	1,010	5,675	65,596	51,352	3,145	1,659
Pastureland and rangeland fertilized farms, 2002	22	38	48	37	72	78	105	92
1997	34	24	30	24	93	46	114	67
acres treated, 2002	2,367	508	1,208	1,364	4,329	6,255	4,928	3,375
1997	1,731	730	719	724	3,932	2,599	5,048	1,937
Manure farms, 2002	5	17	17	10	16	11	25	53
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	941	273	1,005	1,538	328	2,501	1,033	2,950
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	39	28	9	13	106	76	16	23
1997	52	19	12	21	137	88	10	9
acres treated, 2002	21,195	518	128	2,158	25,656	23,189	559	770
1997	22,305	1,579	(D)	3,443	48,039	44,342	(D)	593
Weeds, grass, or brush farms, 2002	45	27	32	27	91	78	62	65
1997	46	26	11	21	130	56	46	32
acres treated, 2002	25,842	931	1,152	2,942	33,986	22,634	2,024	3,662
1997	28,071	1,996	653	2,268	47,066	29,648	3,496	1,184
Nematodes farms, 2002	10	3	-	2	17	54	2	-
1997	8	1	1	5	29	33	1	2
acres treated, 2002	4,389	3	-	(D)	8,939	6,743	(D)	-
1997	2,247	(D)	(D)	611	6,060	13,600	(D)	(D)
Diseases in crops and orchards farms, 2002	22	11	3	8	39	37	2	3
1997	27	5	3	13	52	36	10	4
acres treated, 2002	9,586	64	3	878	4,591	7,474	(D)	3
1997	9,232	155	(D)	1,634	5,457	15,774	(D)	(D)
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	16	-	-	3	13	22	-	9
1997	28	2	1	-	39	24	2	7
acres on which used, 2002	8,059	-	-	(D)	5,111	7,019	-	250
1997	6,739	(D)	(D)	-	16,667	11,118	(D)	180

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

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

Item	Stewart	Sumter	Talbot	Taliaferro	Tattnall	Taylor	Telfair	Terrell
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	48	182	77	27	292	88	126	106
1997	47	264	85	33	392	101	186	128
acres treated, 2002	8,597	68,043	5,054	1,633	40,898	14,112	11,918	52,364
1997	8,312	99,815	7,049	1,474	44,260	15,328	19,062	73,632
Cropland fertilized, except cropland pastured farms, 2002	37	159	36	19	210	51	77	99
1997	36	229	50	23	366	75	155	108
acres treated, 2002	7,929	65,294	1,978	967	34,574	12,003	8,476	50,749
1997	7,512	98,079	3,089	852	40,224	12,544	16,148	71,039
Pastureland and rangeland fertilized farms, 2002	19	49	55	15	121	48	63	16
1997	19	43	59	12	69	33	68	28
acres treated, 2002	668	2,749	3,076	666	6,324	2,109	3,442	1,615
1997	800	1,736	3,960	622	4,036	2,784	2,914	2,593
Manure farms, 2002	9	43	7	2	167	30	14	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	734	1,831	605	(D)	6,259	3,519	1,215	994
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	19	112	14	3	210	33	62	66
1997	22	131	-	3	230	36	97	83
acres treated, 2002	3,575	44,198	252	10	23,446	6,508	6,263	33,760
1997	4,919	69,597	-	(D)	25,203	8,792	10,834	37,593
Weeds, grass, or brush farms, 2002	11	149	27	19	233	53	49	86
1997	15	123	13	10	204	41	59	77
acres treated, 2002	2,867	50,187	1,044	919	26,742	9,005	5,901	34,939
1997	5,879	74,509	323	583	25,859	7,455	7,009	43,680
Nematodes farms, 2002	1	38	6	-	45	7	3	8
1997	7	39	-	-	94	6	3	10
acres treated, 2002	(D)	11,322	85	-	6,623	175	(D)	2,847
1997	1,232	17,972	-	-	8,733	605	2,354	856
Diseases in crops and orchards farms, 2002	11	82	-	2	40	10	11	31
1997	11	96	-	4	148	12	33	50
acres treated, 2002	1,512	22,966	-	(D)	9,421	(D)	1,076	7,406
1997	2,403	28,536	-	(D)	7,229	1,835	2,097	19,168
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	4	37	-	-	22	3	11	22
1997	7	46	-	-	53	7	29	28
acres on which used, 2002	1,812	15,811	-	-	3,700	1,451	2,379	13,048
1997	1,899	31,824	-	-	6,741	3,755	2,462	9,223
Item	Thomas	Tift	Toombs	Towns	Treutlen	Troup	Turner	Twiggs
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	278	278	220	67	75	150	175	47
1997	350	251	301	123	80	162	225	79
acres treated, 2002	52,703	42,965	23,946	3,465	4,666	11,637	52,978	10,622
1997	70,128	55,445	30,075	3,296	7,938	9,286	51,573	9,053
Cropland fertilized, except cropland pastured farms, 2002	203	193	149	36	68	40	146	36
1997	322	242	203	66	57	76	188	57
acres treated, 2002	45,725	38,970	20,423	995	4,342	2,316	48,181	9,059
1997	67,672	53,261	23,231	995	6,030	2,421	46,659	7,796
Pastureland and rangeland fertilized farms, 2002	94	114	93	56	21	125	76	23
1997	63	40	171	83	47	101	75	34
acres treated, 2002	6,978	3,995	3,523	2,470	324	9,321	4,797	1,563
1997	2,456	2,184	6,844	2,301	1,908	6,865	4,914	1,257
Manure farms, 2002	6	37	16	5	4	27	7	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	1,766	1,090	1,838	69	16	1,484	1,042	161
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	132	160	123	5	33	9	120	13
1997	131	191	103	13	9	6	169	28
acres treated, 2002	38,632	32,260	15,435	42	2,003	626	39,796	4,150
1997	49,942	39,196	15,639	55	2,981	945	33,146	4,692
Weeds, grass, or brush farms, 2002	195	161	149	21	35	76	113	32
1997	170	187	93	12	30	63	118	35
acres treated, 2002	41,130	33,400	17,041	1,183	2,896	2,968	38,128	7,244
1997	48,033	28,644	17,226	87	2,994	2,614	27,008	3,934
Nematodes farms, 2002	43	61	9	-	14	-	48	2
1997	64	82	16	-	2	-	31	12
acres treated, 2002	9,364	8,399	2,810	-	1,217	-	8,225	(D)
1997	20,811	3,905	2,418	-	(D)	-	4,172	379
Diseases in crops and orchards farms, 2002	78	52	48	3	14	-	40	5
1997	67	104	52	6	8	7	97	14
acres treated, 2002	12,143	10,874	5,988	18	327	-	13,956	477
1997	8,700	13,073	7,895	6	232	42	10,563	555
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	47	29	20	-	4	-	58	3
1997	56	100	15	3	3	6	68	4
acres on which used, 2002	25,001	10,232	3,781	-	557	-	17,320	(D)
1997	31,660	15,219	5,427	3	(D)	150	10,892	(D)

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

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

Item	Union	Upson	Walker	Walton	Ware	Warren	Washington	Wayne
Commercial fertilizer, lime, and soil conditioners ¹								
farms, 2002	172	149	192	278	196	94	174	230
1997	207	115	310	344	251	78	260	232
acres treated, 2002	4,524	8,387	22,438	10,593	12,444	7,429	29,166	22,117
1997	6,692	5,092	20,191	17,290	14,367	5,302	36,446	28,530
Cropland fertilized, except cropland pastured								
farms, 2002	94	73	112	114	187	41	124	164
1997	120	46	171	174	185	45	170	212
acres treated, 2002	1,602	2,245	15,200	5,823	10,838	4,482	24,724	19,051
1997	3,193	1,166	9,615	10,043	12,891	2,544	31,088	26,546
Pastureland and rangeland fertilized								
farms, 2002	116	102	149	195	45	77	88	79
1997	100	76	171	210	82	51	140	61
acres treated, 2002	2,922	6,142	7,238	4,770	1,606	2,947	4,442	3,066
1997	3,499	3,926	10,576	7,247	1,476	2,758	5,358	1,984
Manure								
farms, 2002	11	74	73	74	17	18	27	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	296	3,766	8,339	3,405	584	637	1,476	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ²								
farms, 2002	26	43	48	68	108	13	59	172
1997	46	7	35	55	89	5	38	112
acres treated, 2002	156	1,621	1,703	1,080	8,626	524	17,801	11,160
1997	800	47	972	2,126	6,252	(D)	12,572	20,695
Weeds, grass, or brush								
farms, 2002	41	43	91	206	108	37	95	160
1997	42	27	143	156	117	10	101	87
acres treated, 2002	653	3,065	9,513	7,315	9,113	3,360	16,261	13,642
1997	1,052	1,052	7,145	5,861	8,504	1,387	17,021	12,381
Nematodes								
farms, 2002	1	4	1	1	20	-	14	20
1997	6	-	-	34	-	-	11	39
acres treated, 2002	(D)	4	(D)	-	2,349	-	6,188	2,544
1997	60	-	-	-	2,073	-	2,065	2,850
Diseases in crops and orchards								
farms, 2002	16	5	1	(D)	1	-	19	92
1997	12	1	2	21	38	-	18	49
acres treated, 2002	53	(D)	-	(D)	2,838	-	7,319	1,966
1997	229	(D)	(D)	689	1,845	-	3,298	902
Chemicals used to control growth, thin fruit, or defoliate								
farms, 2002	1	-	-	-	17	-	20	27
1997	12	2	13	11	13	1	19	13
acres on which used, 2002	(D)	-	-	-	2,957	-	5,956	7,461
1997	225	(D)	46	(D)	1,824	(D)	2,903	3,619

Item	Webster	Wheeler	White	Whitfield	Wilcox	Wilkes	Wilkinson	Worth
Commercial fertilizer, lime, and soil conditioners ¹								
farms, 2002	58	76	111	94	170	160	64	285
1997	61	117	84	117	241	220	65	366
acres treated, 2002	17,020	9,124	6,485	9,368	36,668	11,214	4,119	74,843
1997	17,314	13,189	3,071	3,181	62,420	13,339	4,088	95,440
Cropland fertilized, except cropland pastured								
farms, 2002	54	57	37	48	123	87	50	247
1997	55	76	56	59	205	132	51	290
acres treated, 2002	15,796	7,741	1,908	3,641	33,641	5,098	3,206	69,976
1997	16,988	11,018	1,985	1,111	58,519	4,855	3,304	88,585
Pastureland and rangeland fertilized								
farms, 2002	24	37	86	70	70	123	23	85
1997	10	61	48	58	83	124	24	125
acres treated, 2002	1,224	1,383	4,577	5,727	3,027	6,116	913	4,867
1997	326	2,171	1,086	2,070	3,901	8,484	784	6,855
Manure								
farms, 2002	4	3	130	51	29	49	4	19
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	(D)	125	5,256	2,643	5,488	4,245	48	1,691
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ²								
farms, 2002	36	40	24	8	110	11	24	171
1997	37	36	20	13	143	32	7	208
acres treated, 2002	8,609	6,759	520	(D)	28,414	705	991	58,113
1997	9,043	4,373	397	212	39,414	973	241	69,869
Weeds, grass, or brush								
farms, 2002	35	40	62	29	93	32	16	190
1997	28	58	63	35	139	58	13	181
acres treated, 2002	10,931	5,870	3,526	2,966	29,355	3,253	1,446	60,437
1997	7,536	6,102	4,211	925	47,105	3,964	1,313	55,731
Nematodes								
farms, 2002	8	4	7	-	17	-	-	55
1997	8	11	1	-	47	-	1	40
acres treated, 2002	1,285	(D)	28	-	2,083	-	-	11,371
1997	1,270	1,444	(D)	-	5,869	-	(D)	16,436
Diseases in crops and orchards								
farms, 2002	15	14	7	1	41	-	1	62
1997	17	19	11	10	83	15	1	116
acres treated, 2002	3,025	338	56	(D)	9,956	-	(D)	18,593
1997	4,214	1,581	310	185	10,563	29	(D)	21,005
Chemicals used to control growth, thin fruit, or defoliate								
farms, 2002	6	14	-	-	33	6	1	69
1997	8	15	2	-	51	2	-	91
acres on which used, 2002	1,846	3,792	-	-	11,219	(D)	(D)	26,428
1997	2,019	1,358	(D)	-	13,039	(D)	-	26,803

¹ Data for 1997 exclude lime.

² Data for 1997 include treatment of crops, including hay, but not other land.