

Table 40. Fertilizers and Chemicals Applied: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	Alabama	Autauga	Baldwin	Barbour	Bibb	Blount	
Commercial fertilizer, lime, and soil conditioners	farms, 2017	19,163	218	441	194	72	549
	2012	17,100	190	478	169	53	489
acres treated, 2017	2,193,333	24,912	89,219	29,409	8,312	36,967	
	2012	2,065,552	26,143	90,482	22,695	5,292	31,330
Cropland fertilized, except cropland pasture	farms, 2017	9,094	120	281	98	58	221
	2012	8,508	137	292	102	31	210
acres treated, 2017	1,422,154	16,434	80,120	15,986	4,044	11,817	
	2012	1,393,619	20,040	81,159	13,893	2,564	9,375
Pastureland and rangeland fertilized	farms, 2017	13,034	124	237	131	32	404
	2012	10,948	76	241	100	32	350
acres treated, 2017	771,179	8,478	9,099	13,423	4,268	25,150	
	2012	671,933	6,103	9,323	8,802	2,728	21,955
Manure	farms, 2017	5,880	30	56	70	18	182
	2012	5,840	25	63	73	7	215
acres treated, 2017	502,928	3,731	6,050	10,504	734	12,964	
	2012	588,142	2,434	7,846	7,427	(D)	19,986
Organic fertilizer (see text)	farms, 2017	1,234	8	20	21	3	35
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	61,456	500	1,053	1,590	185	2,864	
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--	farms, 2017	4,431	42	204	54	13	135
	2012	5,997	87	263	60	15	218
Insects	acres, 2017	1,124,965	10,285	77,587	10,114	(D)	8,081
	2012	999,678	13,760	76,665	9,545	(D)	9,317
Weeds, grass, or brush	farms, 2017	12,704	114	318	123	44	421
	2012	13,626	127	398	115	39	476
acres, 2017	2,080,369	21,530	86,606	23,842	8,723	35,779	
	2012	1,933,831	23,072	83,093	17,342	5,378	31,635
Nematodes	farms, 2017	512	5	39	7	-	18
	2012	1,013	23	56	13	6	31
acres, 2017	152,793	68	17,478	508	-	1,942	
	2012	261,403	3,464	16,152	2,922	(D)	1,702
Diseases in crops and orchards	farms, 2017	1,278	9	132	10	4	15
	2012	1,710	32	156	12	6	49
acres, 2017	378,018	332	60,130	(D)	(D)	515	
	2012	395,174	1,430	57,334	688	(D)	1,517
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2017	925	11	36	11	-	8
	2012	1,082	16	81	15	2	17
acres on which used, 2017	396,069	8,818	11,751	2,684	-	1,653	
	2012	322,155	6,492	11,273	2,357	(D)	1,573

Item	Bullock	Butler	Calhoun	Chambers	Cherokee	Chilton	
Commercial fertilizer, lime, and soil conditioners	farms, 2017	88	184	288	183	286	240
	2012	68	148	235	140	255	267
acres treated, 2017	8,326	14,244	24,196	23,048	57,067	16,585	
	2012	11,507	9,785	15,913	24,022	48,940	15,092
Cropland fertilized, except cropland pasture	farms, 2017	57	82	111	56	160	145
	2012	44	81	112	70	138	156
acres treated, 2017	5,112	8,163	11,681	4,058	50,051	9,353	
	2012	7,804	6,619	8,648	6,379	41,662	6,771
Pastureland and rangeland fertilized	farms, 2017	41	135	236	154	166	132
	2012	37	88	162	99	135	149
acres treated, 2017	3,214	6,081	12,515	18,990	7,016	7,232	
	2012	3,703	3,166	7,265	17,643	7,278	8,321
Manure	farms, 2017	44	47	96	53	60	20
	2012	36	57	68	54	81	27
acres treated, 2017	4,148	3,403	9,802	7,964	6,151	1,563	
	2012	3,677	4,195	5,001	15,736	12,176	1,583
Organic fertilizer (see text)	farms, 2017	8	14	9	2	18	23
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	219	516	889	(D)	448	411	
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--	farms, 2017	28	31	50	17	93	92
	2012	33	34	68	28	98	103
Insects	acres, 2017	3,894	2,066	5,082	1,651	24,105	5,738
	2012	5,618	3,109	5,482	500	27,395	2,975
Weeds, grass, or brush	farms, 2017	47	93	189	115	214	174
	2012	66	82	182	105	207	195
acres, 2017	9,275	9,172	19,829	21,175	65,284	11,911	
	2012	9,462	8,082	15,129	16,878	50,139	9,820
Nematodes	farms, 2017	4	9	1	1	5	16
	2012	8	9	2	2	25	18
acres, 2017	85	330	(D)	(D)	1,703	378	
	2012	2,680	91	(D)	(D)	5,166	424
Diseases in crops and orchards	farms, 2017	5	11	12	3	18	36
	2012	10	15	14	8	22	43
acres, 2017	424	2,148	79	64	2,756	1,084	
	2012	3,226	1,069	794	61	5,756	967
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2017	2	2	9	3	55	12
	2012	10	3	13	1	44	18
acres on which used, 2017	(D)	(D)	3,253	(D)	24,481	1,925	
	2012	2,753	84	2,815	(D)	18,715	1,110

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Table 40. Fertilizers and Chemicals Applied: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Choctaw	Clarke	Clay	Cleburne	Coffee	Colbert	Conecuh
Commercial fertilizer, lime, and soil conditionersfarms, 2017	111	172	166	162	355	305	145
.....farms, 2012	99	128	182	136	349	257	170
.....acres treated, 2017	5,956	11,085	14,448	9,815	46,695	66,517	24,371
.....acres treated, 2012	5,302	6,754	14,141	8,515	61,889	53,618	17,202
Cropland fertilized, except cropland pasturefarms, 2017	50	77	49	55	175	169	68
.....farms, 2012	55	55	66	50	210	127	94
.....acres treated, 2017	2,553	3,572	1,736	2,020	31,209	57,287	15,864
.....acres treated, 2012	3,278	2,376	2,155	1,341	50,250	39,929	11,042
Pastureland and rangeland fertilizedfarms, 2017	91	129	144	133	243	166	95
.....farms, 2012	55	103	148	104	197	153	94
.....acres treated, 2017	3,403	7,513	12,712	7,795	15,486	9,230	8,507
.....acres treated, 2012	2,024	4,378	11,986	7,174	11,639	13,689	6,160
Manurefarms, 2017	28	36	67	66	155	57	24
.....farms, 2012	20	17	90	80	133	52	13
.....acres treated, 2017	1,512	508	7,938	6,325	14,305	8,061	2,691
.....acres treated, 2012	971	569	10,146	6,254	16,657	11,151	1,608
Organic fertilizer (see text)farms, 2017	3	1	25	14	24	26	4
.....farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2017	(D)	(D)	1,965	130	1,037	1,275	277
.....acres treated, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insectsfarms, 2017	21	26	16	38	115	80	41
.....farms, 2012	17	24	21	39	170	85	56
.....acres, 2017	550	(D)	967	1,180	25,255	58,205	6,299
.....acres, 2012	380	1,648	366	981	29,205	33,425	6,350
Weeds, grass, or brushfarms, 2017	43	73	146	138	267	163	83
.....farms, 2012	51	66	145	159	261	215	111
.....acres, 2017	1,399	2,668	10,462	8,999	44,400	73,549	15,230
.....acres, 2012	3,514	4,928	10,676	10,189	57,018	57,090	12,654
Nematodesfarms, 2017	2	1	1	1	23	13	3
.....farms, 2012	5	6	2	3	54	9	16
.....acres, 2017	(D)	(D)	(D)	(D)	3,969	5,453	95
.....acres, 2012	236	46	(D)	26	24,595	8,058	2,462
Diseases in crops and orchardsfarms, 2017	-	4	5	4	46	12	7
.....farms, 2012	5	10	3	8	62	21	16
.....acres, 2017	-	(D)	27	37	6,675	2,635	484
.....acres, 2012	56	167	14	65	17,164	6,934	1,274
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2017	4	1	-	1	35	8	15
.....farms, 2012	5	2	3	2	46	13	12
.....acres on which used, 2017	240	(D)	-	(D)	8,897	5,427	11,036
.....acres on which used, 2012	1,604	(D)	52	(D)	20,855	4,898	4,380

Item	Coosa	Covington	Crenshaw	Cullman	Dale	Dallas	DeKalb
Commercial fertilizer, lime, and soil conditionersfarms, 2017	93	433	227	856	194	224	979
.....farms, 2012	43	402	167	824	146	177	790
.....acres treated, 2017	5,298	45,431	18,305	57,427	40,323	54,428	83,726
.....acres treated, 2012	2,424	50,889	16,262	49,702	36,479	40,736	61,858
Cropland fertilized, except cropland pasturefarms, 2017	47	194	114	314	117	138	379
.....farms, 2012	24	200	88	336	94	116	274
.....acres treated, 2017	1,969	29,624	6,993	21,483	30,470	44,941	38,693
.....acres treated, 2012	937	35,607	7,514	19,152	32,034	31,856	27,477
Pastureland and rangeland fertilizedfarms, 2017	61	310	157	685	119	115	757
.....farms, 2012	24	274	103	600	77	83	642
.....acres treated, 2017	3,329	15,807	11,312	35,944	9,853	9,487	45,033
.....acres treated, 2012	1,467	15,282	8,748	30,550	4,445	8,880	34,381
Manurefarms, 2017	11	147	83	423	78	41	494
.....farms, 2012	4	195	109	451	56	21	587
.....acres treated, 2017	1,159	11,175	7,172	35,674	8,322	9,318	37,347
.....acres treated, 2012	39	25,312	12,454	32,202	6,348	7,322	42,651
Organic fertilizer (see text)farms, 2017	7	38	8	69	5	12	65
.....farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2017	708	1,394	82	2,941	81	24	2,922
.....acres treated, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insectsfarms, 2017	3	118	34	232	69	56	141
.....farms, 2012	11	128	49	382	83	101	191
.....acres, 2017	20	22,149	2,594	20,933	26,456	35,203	12,491
.....acres, 2012	(D)	26,023	3,401	19,453	20,328	31,120	14,211
Weeds, grass, or brushfarms, 2017	38	266	121	812	152	106	803
.....farms, 2012	24	292	150	903	150	157	748
.....acres, 2017	1,337	34,249	17,447	60,294	35,677	49,063	82,372
.....acres, 2012	960	42,176	14,674	57,151	32,406	45,261	65,945
Nematodesfarms, 2017	-	11	9	22	10	4	7
.....farms, 2012	1	28	17	41	19	19	4
.....acres, 2017	-	1,627	1,014	973	1,484	(D)	927
.....acres, 2012	(D)	8,655	700	1,654	11,676	6,443	429
Diseases in crops and orchardsfarms, 2017	3	39	14	33	18	18	38
.....farms, 2012	3	49	23	34	33	25	18
.....acres, 2017	5	8,720	1,935	3,085	7,264	15,605	3,009
.....acres, 2012	(D)	7,611	1,520	1,964	15,871	9,549	1,821
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2017	-	25	2	15	20	36	18
.....farms, 2012	1	38	5	12	31	23	10
.....acres on which used, 2017	-	8,247	(D)	1,145	7,667	17,177	2,623
.....acres on which used, 2012	(D)	14,667	145	1,085	11,714	10,695	876

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Table 40. Fertilizers and Chemicals Applied: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Elmore	Escambia	Etowah	Fayette	Franklin	Geneva	Greene
Commercial fertilizer, lime, and soil conditioners farms, 2017	253	259	390	170	326	400	108
..... 2012	205	221	354	188	310	360	95
..... acres treated, 2017	28,109	43,215	21,899	17,776	28,800	61,968	6,730
..... 2012	23,818	45,458	19,972	21,465	30,952	71,001	9,559
Cropland fertilized, except cropland pasture farms, 2017	142	128	191	93	112	230	64
..... 2012	127	135	140	122	116	215	57
..... acres treated, 2017	20,529	36,462	8,945	11,194	9,866	48,510	2,256
..... 2012	19,272	36,847	8,849	16,429	12,871	57,645	3,203
Pastureland and rangeland fertilized farms, 2017	154	169	255	110	261	227	53
..... 2012	103	140	256	104	241	193	50
..... acres treated, 2017	7,580	6,753	12,954	6,582	18,934	13,458	4,474
..... 2012	4,546	8,611	11,123	5,036	18,081	13,356	6,356
Manure farms, 2017	32	24	158	21	139	101	20
..... 2012	19	18	148	33	180	92	18
..... acres treated, 2017	1,768	2,171	7,754	3,400	13,519	13,123	780
..... 2012	(D)	3,280	7,408	8,483	25,355	11,098	709
Organic fertilizer (see text) farms, 2017	5	11	17	5	10	34	13
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	(D)	358	1,129	298	734	1,199	878
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insects farms, 2017	61	88	81	12	45	121	17
..... 2012	95	91	96	59	74	180	31
..... acres, 2017	18,164	36,217	5,089	5,083	4,477	32,995	2,176
..... 2012	14,227	31,995	5,421	6,119	8,259	33,432	1,765
Weeds, grass, or brush farms, 2017	159	142	268	85	198	235	47
..... 2012	136	171	294	118	210	287	86
..... acres, 2017	26,446	40,960	19,405	13,596	29,446	44,435	5,236
..... 2012	21,653	40,448	17,309	16,693	22,624	60,558	9,135
Nematodes farms, 2017	7	20	7	1	1	22	-
..... 2012	23	28	11	6	4	49	10
..... acres, 2017	4,408	10,943	1,404	(D)	(D)	3,497	-
..... 2012	5,617	12,750	466	(D)	130	26,945	59
Diseases in crops and orchards farms, 2017	13	37	24	3	4	41	1
..... 2012	36	34	21	13	11	76	10
..... acres, 2017	(D)	21,873	1,070	16	21	8,724	(D)
..... 2012	4,140	15,708	123	1,244	2,312	17,349	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	22	35	7	10	12	38	1
..... 2012	24	38	14	5	6	55	4
..... acres on which used, 2017	8,518	12,090	1,201	4,288	4,287	17,961	(D)
..... 2012	6,584	13,438	2,215	2,452	608	22,038	117

Item	Hale	Henry	Houston	Jackson	Jefferson	Lamar	Lauderdale
Commercial fertilizer, lime, and soil conditioners farms, 2017	155	226	395	668	134	136	680
..... 2012	162	231	375	550	137	150	602
..... acres treated, 2017	18,930	54,994	72,309	71,525	4,805	7,259	91,830
..... 2012	14,339	67,559	89,470	67,145	6,173	8,077	76,365
Cropland fertilized, except cropland pasture farms, 2017	66	140	249	349	61	82	302
..... 2012	76	159	262	241	69	77	265
..... acres treated, 2017	5,608	46,917	60,016	49,946	2,167	4,555	65,957
..... 2012	6,451	58,023	77,926	40,238	2,966	4,063	57,683
Pastureland and rangeland fertilized farms, 2017	115	122	217	439	91	87	485
..... 2012	97	104	181	390	83	103	401
..... acres treated, 2017	13,322	8,077	12,293	21,579	2,638	2,704	25,873
..... 2012	7,888	9,536	11,544	26,907	3,207	4,014	18,682
Manure farms, 2017	11	40	45	184	15	23	125
..... 2012	28	48	46	175	23	26	131
..... acres treated, 2017	1,152	6,725	3,386	16,802	395	2,289	7,451
..... 2012	1,740	12,997	3,836	12,952	1,054	1,958	8,641
Organic fertilizer (see text) farms, 2017	8	4	17	39	2	10	35
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	221	(D)	622	2,149	(D)	2,182	1,982
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insects farms, 2017	29	73	163	123	25	34	112
..... 2012	48	136	210	123	61	32	152
..... acres, 2017	4,692	39,736	56,092	29,046	928	3,146	53,997
..... 2012	3,511	41,533	64,341	10,270	1,425	959	39,746
Weeds, grass, or brush farms, 2017	112	158	272	448	61	79	383
..... 2012	118	186	286	435	108	75	387
..... acres, 2017	25,060	48,548	63,598	78,428	2,477	6,653	89,001
..... 2012	13,582	64,486	84,435	66,629	3,935	3,923	67,652
Nematodes farms, 2017	1	15	29	11	-	1	19
..... 2012	5	36	56	17	4	3	22
..... acres, 2017	(D)	4,825	8,914	277	-	(D)	7,528
..... 2012	43	14,972	17,639	2,152	24	19	4,244
Diseases in crops and orchards farms, 2017	1	26	66	38	6	5	47
..... 2012	11	59	101	28	7	9	52
..... acres, 2017	(D)	20,799	27,603	9,943	30	(D)	14,893
..... 2012	131	18,030	40,491	3,697	36	(D)	13,330
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	-	28	56	16	1	2	40
..... 2012	4	45	64	11	7	3	32
..... acres on which used, 2017	-	14,278	19,383	3,871	(D)	(D)	27,760
..... 2012	(D)	18,874	16,872	1,622	154	(D)	14,618

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Table 40. Fertilizers and Chemicals Applied: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Lawrence	Lee	Limestone	Lowndes	Macon	Madison	Marengo
Commercial fertilizer, lime, and soil conditionersfarms, 2017	578	158	515	174	179	477	196
.....farms, 2012	476	155	481	135	133	483	183
.....acres treated, 2017	99,986	8,636	102,131	33,154	27,495	100,477	19,134
.....acres treated, 2012	84,826	9,734	104,318	20,278	16,131	98,872	16,759
Cropland fertilized, except cropland pasturefarms, 2017	196	89	287	81	123	289	95
.....farms, 2012	198	79	267	64	69	285	100
.....acres treated, 2017	74,068	3,942	88,804	18,184	22,075	90,583	8,433
.....acres treated, 2012	67,455	6,305	89,024	8,052	9,392	86,121	10,912
Pastureland and rangeland fertilizedfarms, 2017	443	98	292	102	88	249	133
.....farms, 2012	325	92	263	80	82	258	105
.....acres treated, 2017	25,918	4,694	13,327	14,970	5,420	9,894	10,701
.....acres treated, 2012	17,371	3,429	15,294	12,226	6,739	12,751	5,847
Manurefarms, 2017	267	36	131	44	42	88	19
.....farms, 2012	251	19	167	40	25	80	33
.....acres treated, 2017	29,222	664	15,586	8,282	3,350	2,605	556
.....acres treated, 2012	48,980	638	23,344	7,461	2,228	2,681	2,295
Organic fertilizer (see text)farms, 2017	47	19	36	26	25	29	6
.....farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2017	2,308	182	915	575	857	1,691	101
.....acres treated, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insectsfarms, 2017	98	54	159	22	58	181	18
.....farms, 2012	175	54	167	48	47	161	32
.....acres, 2017	68,258	2,012	88,743	13,991	15,206	91,504	1,059
.....acres, 2012	55,514	3,239	74,038	15,100	8,145	58,339	6,004
Weeds, grass, or brushfarms, 2017	358	113	351	70	113	378	91
.....farms, 2012	385	113	399	103	89	393	108
.....acres, 2017	102,658	6,638	129,594	35,966	24,815	117,178	13,863
.....acres, 2012	90,970	8,218	115,610	36,732	11,856	102,322	12,568
Nematodesfarms, 2017	11	8	16	6	5	13	3
.....farms, 2012	20	7	22	7	6	44	11
.....acres, 2017	17,764	(D)	8,264	600	(D)	10,136	(D)
.....acres, 2012	13,218	199	6,511	(D)	1,360	13,805	1,365
Diseases in crops and orchardsfarms, 2017	28	16	42	12	21	58	4
.....farms, 2012	37	19	53	17	14	53	8
.....acres, 2017	15,613	41	34,124	2,967	1,344	30,022	(D)
.....acres, 2012	19,802	414	25,257	8,516	4,058	17,984	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2017	18	10	46	2	22	57	3
.....farms, 2012	27	16	46	7	15	45	3
.....acres on which used, 2017	25,408	607	23,843	(D)	11,635	30,115	1,087
.....acres on which used, 2012	14,135	599	18,277	(D)	4,210	23,756	63
Item	Marion	Marshall	Mobile	Monroe	Montgomery	Morgan	Perry
Commercial fertilizer, lime, and soil conditionersfarms, 2017	253	717	395	257	186	535	122
.....farms, 2012	260	610	355	246	171	482	129
.....acres treated, 2017	16,523	40,571	30,739	37,839	23,267	39,824	23,074
.....acres treated, 2012	15,204	31,110	34,529	46,082	22,944	43,988	20,715
Cropland fertilized, except cropland pasturefarms, 2017	104	293	197	112	72	191	70
.....farms, 2012	93	208	193	141	84	191	78
.....acres treated, 2017	6,632	15,717	22,029	29,368	9,787	15,023	15,653
.....acres treated, 2012	3,926	10,327	24,158	38,036	12,114	21,443	14,200
Pastureland and rangeland fertilizedfarms, 2017	185	562	258	177	128	447	74
.....farms, 2012	198	477	200	150	100	345	68
.....acres treated, 2017	9,891	24,854	8,710	8,471	13,480	24,801	7,421
.....acres treated, 2012	11,278	20,783	10,371	8,046	10,830	22,545	6,515
Manurefarms, 2017	104	350	70	27	70	182	14
.....farms, 2012	107	344	56	23	62	203	26
.....acres treated, 2017	8,154	28,192	5,271	2,795	6,740	21,961	3,420
.....acres treated, 2012	10,045	24,023	6,434	1,274	5,676	16,322	3,339
Organic fertilizer (see text)farms, 2017	35	69	26	8	23	28	1
.....farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2017	1,655	3,268	165	435	1,781	1,029	(D)
.....acres treated, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insectsfarms, 2017	50	151	165	61	20	94	31
.....farms, 2012	75	165	194	89	65	121	47
.....acres, 2017	4,484	7,913	22,590	29,379	6,034	10,356	16,036
.....acres, 2012	3,425	5,334	23,250	26,340	7,950	11,611	11,468
Weeds, grass, or brushfarms, 2017	188	631	221	136	138	382	93
.....farms, 2012	212	561	244	166	138	405	104
.....acres, 2017	17,465	42,309	26,041	36,639	27,312	32,205	26,595
.....acres, 2012	12,255	38,020	29,332	40,218	20,277	37,396	25,135
Nematodesfarms, 2017	4	15	13	25	2	4	3
.....farms, 2012	7	14	15	50	5	7	8
.....acres, 2017	(D)	215	(D)	13,029	(D)	(D)	300
.....acres, 2012	62	853	4,821	18,735	(D)	(D)	(D)
Diseases in crops and orchardsfarms, 2017	9	17	77	30	4	12	9
.....farms, 2012	15	13	68	18	22	24	18
.....acres, 2017	(D)	208	16,838	12,713	(D)	1,889	3,416
.....acres, 2012	557	680	9,988	5,976	6,731	5,830	6,298
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2017	3	3	22	33	7	6	7
.....farms, 2012	6	1	45	47	13	6	1
.....acres on which used, 2017	(D)	9	8,071	14,796	1,957	2,080	2,358
.....acres on which used, 2012	200	(D)	6,178	13,423	2,546	1,701	(D)

--continued

Table 40. Fertilizers and Chemicals Applied: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Pickens	Pike	Randolph	Russell	St. Clair	Shelby	Sumter
Commercial fertilizer, lime, and soil conditioners	farms, 2017	141	263	337	142	228	155
	2012	159	246	244	103	203	155
acres treated, 2017	15,697	25,187	26,850	19,567	15,117	17,326	13,901
	2012	12,593	24,271	18,915	22,426	9,693	14,832
Cropland fertilized, except cropland pasture	farms, 2017	75	133	136	82	101	70
	2012	79	135	88	63	110	81
acres treated, 2017	11,990	14,598	4,624	15,178	4,965	12,296	7,812
	2012	8,778	13,556	3,578	18,756	3,404	5,143
Pastureland and rangeland fertilized	farms, 2017	77	162	260	76	169	94
	2012	99	149	183	52	131	88
acres treated, 2017	3,707	10,589	22,226	4,389	10,152	5,030	6,089
	2012	3,815	10,715	15,337	3,670	6,289	4,672
Manure	farms, 2017	36	130	150	34	56	18
	2012	61	136	146	30	60	30
acres treated, 2017	3,424	12,829	15,514	2,642	3,399	1,361	3,600
	2012	4,909	13,171	15,369	5,439	3,518	2,990
Organic fertilizer (see text)	farms, 2017	14	19	26	6	7	8
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	1,092	771	1,169	1,947	284	145	579
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--	farms, 2017	38	61	28	47	38	19
	2012	45	77	45	47	64	47
Insects	acres, 2017	11,506	8,455	1,365	18,563	2,870	4,140
	2012	2,669	7,595	2,020	18,122	1,829	7,093
Weeds, grass, or brush	farms, 2017	76	168	228	76	186	77
	2012	99	194	217	79	178	99
acres, 2017	18,310	25,850	20,390	20,826	10,081	18,603	10,034
	2012	10,072	19,169	17,003	20,003	8,065	10,177
Nematodes	farms, 2017	3	8	-	9	4	1
	2012	2	13	3	9	11	7
acres, 2017	(D)	(D)	-	9,885	273	2,836	(D)
	2012	(D)	3,162	6	5,912	318	36
Diseases in crops and orchards	farms, 2017	8	29	3	6	9	6
	2012	7	16	5	12	27	16
acres, 2017	(D)	3,950	3	2,381	304	1,736	82
	2012	409	2,074	9	6,450	594	1,041
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2017	7	13	4	13	3	4
	2012	4	6	-	3	5	-
acres on which used, 2017	6,470	2,656	85	6,430	12	5,136	(D)
	2012	(D)	1,735	-	3,460	54	3,380

Item	Talladega	Tallapoosa	Tuscaloosa	Walker	Washington	Wilcox	Winston
Commercial fertilizer, lime, and soil conditioners	farms, 2017	271	154	228	224	253	235
	2012	204	138	191	185	197	227
acres treated, 2017	20,063	8,536	15,873	14,137	23,412	14,450	14,108
	2012	29,940	7,615	20,136	12,150	10,450	12,666
Cropland fertilized, except cropland pasture	farms, 2017	131	65	104	108	106	63
	2012	112	50	102	77	115	74
acres treated, 2017	13,225	2,946	8,435	6,573	13,690	4,167	3,196
	2012	22,208	3,165	13,873	4,562	5,901	2,020
Pastureland and rangeland fertilized	farms, 2017	179	109	152	170	186	195
	2012	135	102	114	136	133	64
acres treated, 2017	6,838	5,590	7,438	7,564	9,722	10,283	10,912
	2012	7,732	4,450	6,263	7,588	4,549	10,646
Manure	farms, 2017	32	35	66	65	64	72
	2012	40	22	49	57	80	103
acres treated, 2017	4,175	1,415	1,915	2,810	4,134	4,156	5,520
	2012	3,204	1,291	3,528	4,632	4,076	5,953
Organic fertilizer (see text)	farms, 2017	14	2	12	25	16	24
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	395	(D)	287	893	2,348	(D)	1,893
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--	farms, 2017	50	22	68	49	32	24
	2012	66	44	81	52	56	81
Insects	acres, 2017	12,350	1,479	5,782	1,998	7,616	1,688
	2012	14,349	2,079	8,067	3,521	4,056	4,337
Weeds, grass, or brush	farms, 2017	136	73	130	158	98	48
	2012	155	97	152	152	117	70
acres, 2017	20,277	3,633	11,798	8,511	13,910	7,129	8,178
	2012	27,622	5,177	16,005	8,811	6,268	8,822
Nematodes	farms, 2017	3	-	1	-	1	3
	2012	4	5	13	4	8	8
acres, 2017	(D)	(D)	(D)	(D)	(D)	(D)	64
	2012	(D)	(D)	271	(D)	388	85
Diseases in crops and orchards	farms, 2017	14	11	7	7	10	4
	2012	11	10	29	11	12	5
acres, 2017	7,810	79	1,688	31	4,328	(D)	49
	2012	7,373	(D)	4,055	(D)	2,682	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2017	10	2	3	2	8	-
	2012	7	7	13	2	-	5
acres on which used, 2017	5,222	(D)	1,417	(D)	5,298	(D)	-
	2012	1,915	1,186	2,373	(D)	-	98