

Table 41. Fertilizers and Chemicals Applied: 2012 and 2007

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

Item	Mississippi	Adams	Alcorn	Amite	Attala	Benton	Bolivar
Commercial fertilizer, lime, and soil conditionersfarms, 2012	14,168	64	192	225	112	109	238
.....2007	17,267	67	223	245	172	115	282
.....acres treated, 2012	3,089,983	7,206	32,591	16,070	12,237	17,806	209,206
.....2007	3,593,572	7,721	30,272	16,975	21,349	17,650	259,682
Cropland fertilized, except cropland pasturefarms, 2012	7,597	24	110	87	67	79	236
.....2007	9,018	34	123	88	73	63	278
.....acres treated, 2012	2,590,363	4,097	26,329	6,017	9,336	15,445	(D)
.....2007	2,929,839	4,081	23,541	4,785	11,588	12,965	259,492
Pastureland and rangeland fertilizedfarms, 2012	8,419	47	128	179	55	49	2
.....2007	10,575	40	156	190	138	68	4
.....acres treated, 2012	499,620	3,109	6,262	10,053	2,901	2,361	(D)
.....2007	663,733	3,640	6,731	12,190	9,761	4,685	190
Manurefarms, 2012	3,779	12	20	79	32	18	-
.....2007	3,906	1	25	90	46	9	4
.....acres treated, 2012	380,456	352	1,914	7,839	3,612	3,606	-
.....2007	301,993	(D)	1,628	7,734	3,357	218	1,446
Acres treated to control--							
Insectsfarms, 2012	5,637	18	63	53	37	36	180
.....2007	4,652	33	31	42	36	19	227
.....acres, 2012	2,425,471	8,824	20,096	4,022	6,648	15,739	172,360
.....2007	2,249,879	6,451	11,968	3,274	6,937	2,354	258,807
Weeds, grass, or brushfarms, 2012	11,118	28	134	121	69	79	317
.....2007	9,631	29	105	114	78	56	296
.....acres, 2012	3,780,101	10,528	29,368	9,566	15,078	22,706	319,894
.....2007	3,206,515	6,628	20,520	7,187	11,345	13,267	315,087
Nematodesfarms, 2012	852	7	4	10	10	2	35
.....2007	394	1	3	3	8	-	39
.....acres, 2012	319,154	(D)	(D)	127	3,520	(D)	29,345
.....2007	186,505	(D)	(D)	1,380	2,567	-	30,062
Diseases in crops and orchardsfarms, 2012	1,578	3	13	19	14	6	83
.....2007	953	2	8	5	5	-	77
.....acres, 2012	709,504	(D)	13,902	188	1,665	3,654	70,573
.....2007	492,730	(D)	5,711	1,386	(D)	-	67,565
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2012	1,038	2	6	14	9	-	31
.....2007	775	1	1	-	7	3	60
.....acres on which used, 2012	548,525	(D)	4,962	722	4,453	-	29,176
.....2007	617,806	(D)	(D)	-	4,359	835	64,671
Item	Calhoun	Carroll	Chickasaw	Choctaw	Claiborne	Clarke	Clay
Commercial fertilizer, lime, and soil conditionersfarms, 2012	227	178	179	77	71	135	137
.....2007	310	232	210	99	97	198	212
.....acres treated, 2012	63,270	36,714	38,907	4,793	12,949	8,893	15,808
.....2007	66,721	47,072	41,056	6,096	17,600	8,785	32,692
Cropland fertilized, except cropland pasturefarms, 2012	150	102	97	44	38	57	62
.....2007	210	106	116	40	34	104	83
.....acres treated, 2012	54,634	27,419	26,315	2,347	10,014	4,384	8,786
.....2007	55,864	30,630	26,965	3,012	12,884	3,234	10,823
Pastureland and rangeland fertilizedfarms, 2012	122	106	110	43	42	103	88
.....2007	157	161	122	71	71	121	152
.....acres treated, 2012	8,636	9,295	12,592	2,446	2,935	4,509	7,022
.....2007	10,857	16,442	14,091	3,084	4,716	5,551	21,869
Manurefarms, 2012	15	32	59	19	12	57	22
.....2007	17	22	20	15	10	32	33
.....acres treated, 2012	570	6,246	9,737	746	3,674	4,088	3,315
.....2007	478	4,078	1,821	237	1,532	1,981	6,435
Acres treated to control--							
Insectsfarms, 2012	112	67	50	15	21	38	35
.....2007	125	51	61	22	11	34	40
.....acres, 2012	45,221	27,578	19,340	876	6,594	4,116	3,937
.....2007	39,917	19,897	16,218	3,030	7,097	861	7,102
Weeds, grass, or brushfarms, 2012	184	141	138	44	67	97	108
.....2007	152	125	113	53	54	79	89
.....acres, 2012	62,957	41,593	35,029	2,171	11,719	4,703	18,171
.....2007	47,148	30,731	25,848	3,355	12,575	2,179	13,260
Nematodesfarms, 2012	50	19	15	2	5	3	2
.....2007	12	8	13	1	1	4	2
.....acres, 2012	17,938	3,374	1,604	(D)	(D)	6	(D)
.....2007	2,018	2,710	1,105	(D)	(D)	12	(D)
Diseases in crops and orchardsfarms, 2012	41	23	14	4	7	11	2
.....2007	18	9	10	1	6	8	8
.....acres, 2012	12,540	3,669	4,542	52	(D)	549	(D)
.....2007	5,427	3,503	1,618	(D)	(D)	87	1,451
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2012	36	29	5	1	3	3	3
.....2007	41	17	5	1	1	-	7
.....acres on which used, 2012	17,957	9,641	1,072	(D)	3,150	26	(D)
.....2007	12,194	10,214	2,059	(D)	(D)	-	1,182

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Table 41. Fertilizers and Chemicals Applied: 2012 and 2007 (continued)

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

Item	Coahoma	Copiah	Covington	DeSoto	Forrest	Franklin	George
Commercial fertilizer, lime, and soil conditioners farms, 2012	146	156	200	155	159	76	343
..... 2007	158	234	269	180	182	73	383
..... acres treated, 2012	151,831	10,592	30,990	42,163	8,720	7,332	21,024
..... 2007	188,678	13,666	27,149	60,803	6,182	5,227	20,167
Cropland fertilized, except cropland pasture farms, 2012	145	53	71	90	63	30	161
..... 2007	154	91	130	108	88	24	187
..... acres treated, 2012	188,154	3,159	5,510	38,370	3,870	2,986	12,145
..... 2007	188,154	5,108	9,070	56,886	2,453	2,303	10,130
Pastureland and rangeland fertilized farms, 2012	2	123	160	84	122	53	248
..... 2007	5	168	178	88	113	58	257
..... acres treated, 2012	(D)	7,433	25,480	3,793	4,850	4,346	8,879
..... 2007	524	8,558	18,079	3,917	3,729	2,924	10,037
Manure farms, 2012	5	55	114	27	62	13	84
..... 2007	-	81	155	26	30	13	28
..... acres treated, 2012	325	3,745	16,266	908	3,079	1,593	6,768
..... 2007	-	5,200	14,984	470	2,484	1,347	563
Acres treated to control--							
Insects farms, 2012	144	47	77	69	55	26	143
..... 2007	134	33	53	56	51	15	102
..... acres, 2012	172,663	1,324	7,868	33,207	2,239	3,352	9,496
..... 2007	189,841	1,680	4,206	30,915	3,557	1,295	7,476
Weeds, grass, or brush farms, 2012	175	90	165	116	119	46	221
..... 2007	130	100	159	124	85	35	198
..... acres, 2012	203,810	4,236	26,295	56,324	5,996	6,715	15,386
..... 2007	192,790	4,530	11,970	68,951	4,704	2,850	13,272
Nematodes farms, 2012	32	5	10	10	6	-	21
..... 2007	9	1	3	2	1	-	10
..... acres, 2012	26,724	203	2,310	5,936	176	-	235
..... 2007	9,515	(D)	(D)	(D)	(D)	-	2,562
Diseases in crops and orchards farms, 2012	76	10	17	20	11	5	43
..... 2007	47	8	13	8	6	2	32
..... acres, 2012	78,630	278	2,323	6,086	1,667	412	1,356
..... 2007	44,590	212	1,718	(D)	65	(D)	4,449
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2012	66	3	8	9	4	1	4
..... 2007	49	2	2	7	1	-	4
..... acres on which used, 2012	57,560	(D)	935	3,581	(D)	(D)	2,103
..... 2007	68,258	(D)	(D)	6,004	(D)	-	1,207
Item	Greene	Grenada	Hancock	Harrison	Hinds	Holmes	Humphreys
Commercial fertilizer, lime, and soil conditioners farms, 2012	230	71	130	159	268	154	115
..... 2007	247	85	168	198	345	166	113
..... acres treated, 2012	14,663	14,623	5,052	5,150	33,695	82,321	94,889
..... 2007	11,007	17,823	8,190	5,425	49,351	93,701	105,433
Cropland fertilized, except cropland pasture farms, 2012	109	37	48	68	138	101	114
..... 2007	89	43	66	92	154	80	108
..... acres treated, 2012	9,773	8,917	1,204	1,425	25,077	77,490	(D)
..... 2007	3,192	12,047	2,608	1,729	32,096	84,488	105,301
Pastureland and rangeland fertilized farms, 2012	163	37	100	100	159	66	1
..... 2007	207	53	128	121	226	105	7
..... acres treated, 2012	4,890	5,706	3,848	3,725	8,618	4,831	(D)
..... 2007	7,815	5,776	5,582	3,696	17,255	9,213	132
Manure farms, 2012	52	12	15	37	36	33	7
..... 2007	56	2	17	26	35	11	1
..... acres treated, 2012	1,894	3,072	(D)	689	8,947	10,554	1,665
..... 2007	2,332	(D)	767	461	2,701	1,828	(D)
Acres treated to control--							
Insects farms, 2012	50	24	37	78	114	58	102
..... 2007	23	17	34	43	101	60	97
..... acres, 2012	7,746	7,145	521	778	24,377	53,497	98,052
..... 2007	900	5,172	1,571	729	24,488	66,446	91,220
Weeds, grass, or brush farms, 2012	146	60	71	126	191	127	141
..... 2007	87	43	91	101	200	82	108
..... acres, 2012	11,162	11,973	1,498	2,651	34,695	89,800	132,844
..... 2007	3,762	8,141	4,266	2,472	33,225	70,463	110,013
Nematodes farms, 2012	7	13	3	1	26	19	18
..... 2007	3	1	1	-	7	11	11
..... acres, 2012	1,628	3,290	20	(D)	3,473	14,738	19,003
..... 2007	(D)	(D)	(D)	-	1,412	9,573	6,939
Diseases in crops and orchards farms, 2012	20	8	9	17	35	16	32
..... 2007	3	5	3	7	20	7	26
..... acres, 2012	6,940	1,412	50	57	6,824	20,642	17,835
..... 2007	(D)	1,641	10	45	6,503	6,908	26,242
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2012	11	9	3	5	24	29	44
..... 2007	1	6	-	-	20	29	39
..... acres on which used, 2012	1,879	4,626	7	102	7,519	24,515	33,429
..... 2007	(D)	4,288	-	-	7,293	31,113	29,557

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Table 41. Fertilizers and Chemicals Applied: 2012 and 2007 (continued)

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

Item	Issaquena	Itawamba	Jackson	Jasper	Jefferson	Jefferson Davis	Jones
Commercial fertilizer, lime, and soil conditionersfarms, 2012	44	153	195	141	116	156	313
.....farms, 2007	59	194	270	200	132	207	404
.....acres treated, 2012	34,405	15,261	12,995	7,250	18,044	9,389	18,242
.....acres treated, 2007	49,468	16,098	10,321	10,938	20,332	14,261	17,947
Cropland fertilized, except cropland pasturefarms, 2012	42	87	69	58	74	64	101
.....farms, 2007	56	104	95	75	72	87	161
.....(D) acres treated, 2012	(D)	12,064	9,406	1,688	14,086	2,138	3,091
.....(D) acres treated, 2007	(D)	11,782	4,217	2,562	14,995	5,382	4,317
Pastureland and rangeland fertilizedfarms, 2012	2	93	144	119	64	110	247
.....farms, 2007	3	116	198	161	84	156	281
.....(D) acres treated, 2012	(D)	3,197	3,589	5,562	3,958	7,251	15,151
.....(D) acres treated, 2007	(D)	4,316	6,104	8,376	5,337	8,879	13,630
Manurefarms, 2012	1	30	29	98	26	44	226
.....farms, 2007	1	25	39	111	35	82	229
.....(D) acres treated, 2012	(D)	7,104	636	6,825	2,097	4,637	12,956
.....(D) acres treated, 2007	(D)	2,945	412	6,823	2,257	5,008	13,856
Acres treated to control--							
Insectsfarms, 2012	37	47	60	45	36	33	135
.....farms, 2007	37	31	48	46	19	35	107
.....acres, 2012	37,518	2,386	7,902	1,486	11,314	662	4,012
.....acres, 2007	45,044	3,609	2,788	941	11,820	1,429	2,720
Weeds, grass, or brushfarms, 2012	51	106	128	127	72	82	292
.....farms, 2007	47	92	141	97	58	79	263
.....acres, 2012	61,030	18,695	9,798	8,505	19,527	4,080	16,749
.....acres, 2007	60,530	12,558	5,154	4,400	14,296	8,315	11,771
Nematodesfarms, 2012	13	5	8	4	10	5	2
.....farms, 2007	1	-	6	-	3	3	5
.....(D) acres, 2012	(D)	116	232	17	2,859	12	(D)
.....(D) acres, 2007	(D)	-	12	-	1,830	57	38
Diseases in crops and orchardsfarms, 2012	10	13	15	8	19	11	16
.....farms, 2007	5	3	10	1	10	6	7
.....acres, 2012	7,767	649	143	167	5,480	64	268
.....acres, 2007	3,550	(D)	34	(D)	2,087	1,100	125
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2012	9	3	14	2	13	2	-
.....farms, 2007	13	2	1	-	10	2	-
.....(D) acres on which used, 2012	(D)	(D)	162	(D)	4,536	(D)	(D)
.....(D) acres on which used, 2007	(D)	(D)	(D)	(D)	7,207	(D)	(D)

Item	Kemper	Lafayette	Lamar	Lauderdale	Lawrence	Leake	Lee	Leflore
Commercial fertilizer, lime, and soil conditionersfarms, 2012	142	129	216	151	178	173	174	148
.....farms, 2007	187	178	245	171	196	207	238	150
.....acres treated, 2012	8,620	12,392	9,731	4,408	12,517	9,423	65,973	158,018
.....acres treated, 2007	13,739	18,326	11,852	7,254	15,400	13,382	60,928	178,111
Cropland fertilized, except cropland pasturefarms, 2012	69	61	80	77	59	72	97	147
.....farms, 2007	90	88	114	63	79	112	144	149
.....acres treated, 2012	3,073	9,005	2,628	1,914	6,075	2,860	58,008	(D)
.....acres treated, 2007	5,136	10,720	3,675	2,082	7,621	5,404	52,932	(D)
Pastureland and rangeland fertilizedfarms, 2012	96	80	165	84	149	126	113	1
.....farms, 2007	125	111	165	127	145	136	129	1
.....acres treated, 2012	5,547	3,387	7,103	2,494	6,442	6,563	7,965	(D)
.....acres treated, 2007	8,603	7,606	8,177	5,172	7,779	7,978	7,996	(D)
Manurefarms, 2012	27	22	39	25	100	114	33	12
.....farms, 2007	32	20	33	18	83	187	26	4
.....acres treated, 2012	1,973	443	1,631	1,280	5,412	8,569	5,059	7,072
.....acres treated, 2007	2,301	325	1,628	400	5,776	12,984	3,596	2,093
Acres treated to control--								
Insectsfarms, 2012	25	35	54	41	61	65	61	145
.....farms, 2007	20	31	49	31	37	58	42	126
.....acres, 2012	962	4,661	1,089	392	5,279	2,577	48,978	146,947
.....acres, 2007	514	5,891	1,146	430	1,452	2,585	21,164	166,936
Weeds, grass, or brushfarms, 2012	76	100	139	109	107	157	131	178
.....farms, 2007	71	76	128	70	90	143	135	136
.....acres, 2012	3,734	10,524	6,425	3,137	10,818	8,663	63,505	204,811
.....acres, 2007	3,825	9,760	5,314	2,319	5,104	8,756	32,783	200,834
Nematodesfarms, 2012	1	14	18	8	-	5	10	12
.....farms, 2007	1	4	6	2	1	-	2	30
.....(D) acres, 2012	(D)	2,966	246	24	-	77	9,040	7,311
.....(D) acres, 2007	(D)	1,498	69	(D)	(D)	-	(D)	23,465
Diseases in crops and orchardsfarms, 2012	5	9	22	27	-	6	12	39
.....farms, 2007	1	5	12	12	1	4	13	30
.....acres, 2012	17	585	418	75	-	(D)	10,369	32,500
.....acres, 2007	(D)	1,230	200	90	(D)	52	8,497	23,102
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2012	-	4	14	8	1	5	8	24
.....farms, 2007	-	5	-	-	-	2	3	65
.....(D) acres on which used, 2012	(D)	2,650	282	26	(D)	(D)	8,598	24,072
.....(D) acres on which used, 2007	(D)	2,425	-	-	(D)	(D)	(D)	66,253

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Table 41. Fertilizers and Chemicals Applied: 2012 and 2007 (continued)

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

Item	Lincoln	Lowndes	Madison	Marion	Marshall	Monroe	Montgomery	Neshoba
Commercial fertilizer, lime, and soil conditioners farms, 2012	288	150	199	225	197	271	125	231
..... 2007	353	201	258	271	233	297	153	278
..... acres treated, 2012	18,603	32,139	41,987	10,557	45,391	53,867	17,240	13,174
..... 2007	22,617	39,628	46,139	16,232	48,096	61,796	17,757	16,951
Cropland fertilized, except cropland pasture farms, 2012	116	98	96	86	128	162	73	107
..... 2007	133	125	109	109	130	174	98	122
..... acres treated, 2012	4,914	26,614	35,054	3,211	35,700	42,970	14,084	3,446
..... 2007	6,169	29,871	36,326	5,704	32,435	41,799	11,775	7,847
Pastureland and rangeland fertilized farms, 2012	220	67	126	171	97	144	60	156
..... 2007	282	102	173	203	156	178	88	199
..... acres treated, 2012	13,689	5,525	6,933	7,346	9,691	10,897	3,156	9,728
..... 2007	16,448	9,757	9,813	10,528	15,661	19,997	5,982	9,104
Manure farms, 2012	69	29	36	64	28	26	7	152
..... 2007	112	30	45	68	23	29	22	187
..... acres treated, 2012	7,207	4,152	5,845	5,293	1,771	4,047	574	11,767
..... 2007	11,186	5,045	2,797	5,844	750	5,213	2,278	15,779
Acres treated to control--								
Insects farms, 2012	56	62	71	57	109	110	38	66
..... 2007	55	56	58	41	45	76	52	66
..... acres, 2012	1,672	16,609	27,473	2,206	28,915	55,613	8,023	2,471
..... 2007	3,864	9,499	19,612	2,448	13,757	18,133	8,318	1,796
Weeds, grass, or brush farms, 2012	160	133	146	122	159	229	92	173
..... 2007	161	109	142	108	139	201	102	132
..... acres, 2012	6,705	41,914	38,271	7,991	47,676	81,459	15,165	9,124
..... 2007	12,880	31,505	27,872	5,351	28,419	40,886	13,424	8,015
Nematodes farms, 2012	6	13	6	8	19	18	5	2
..... 2007	7	6	2	2	1	3	1	4
..... acres, 2012	366	2,154	4,172	22	2,233	5,211	1,474	(D)
..... 2007	(D)	2,182	2,137	(D)	(D)	(D)	(D)	4
Diseases in crops and orchards farms, 2012	10	30	18	8	32	39	11	11
..... 2007	5	10	11	3	8	12	2	15
..... acres, 2012	21	9,514	5,830	30	9,206	16,764	2,985	15
..... 2007	9	2,435	355	405	317	3,670	(D)	35
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2012	-	22	29	3	18	9	21	2
..... 2007	-	16	10	-	4	5	15	-
..... acres on which used, 2012	-	7,711	13,173	43	2,512	2,152	7,234	(D)
..... 2007	-	5,696	4,441	-	1,221	2,185	4,313	-
Item	Newton	Noxubee	Oktibbeha	Panola	Pearl River	Perry	Pike	Pontotoc
Commercial fertilizer, lime, and soil conditioners farms, 2012	234	204	118	180	392	152	234	285
..... 2007	252	206	158	219	444	195	284	331
..... acres treated, 2012	14,726	76,556	9,012	77,717	20,895	9,927	13,110	39,309
..... 2007	18,636	60,482	14,802	78,978	27,561	7,790	15,518	35,907
Cropland fertilized, except cropland pasture farms, 2012	99	146	52	118	135	64	71	154
..... 2007	121	141	50	122	174	104	93	176
..... acres treated, 2012	7,041	68,589	3,578	70,022	5,582	3,827	3,702	30,170
..... 2007	8,851	50,663	4,332	67,714	7,372	3,584	3,998	25,967
Pastureland and rangeland fertilized farms, 2012	164	77	82	71	305	110	196	174
..... 2007	192	87	127	111	322	130	235	201
..... acres treated, 2012	7,685	7,967	5,434	7,695	15,313	6,100	9,408	9,139
..... 2007	9,785	9,819	10,470	11,264	20,189	4,206	11,520	9,940
Manure farms, 2012	119	106	23	18	51	48	68	41
..... 2007	141	36	36	22	53	34	103	31
..... acres treated, 2012	10,961	31,241	718	1,664	1,581	4,145	3,045	1,421
..... 2007	8,517	9,625	2,651	827	(D)	2,135	4,971	457
Acres treated to control--								
Insects farms, 2012	51	135	40	119	100	43	53	87
..... 2007	40	69	30	75	97	47	36	59
..... acres, 2012	3,292	45,643	1,806	63,583	3,175	1,537	1,554	19,185
..... 2007	2,448	29,048	2,422	49,096	5,492	2,802	2,721	4,654
Weeds, grass, or brush farms, 2012	159	191	104	207	244	116	123	193
..... 2007	129	126	77	186	230	95	140	150
..... acres, 2012	11,212	83,752	9,308	97,533	11,137	7,136	4,752	36,361
..... 2007	9,136	53,311	6,740	75,997	10,865	4,354	7,958	22,859
Nematodes farms, 2012	3	12	6	10	11	2	7	10
..... 2007	4	5	4	5	4	-	-	7
..... acres, 2012	20	3,933	104	3,985	143	(D)	124	2,354
..... 2007	(D)	294	942	776	86	-	-	593
Diseases in crops and orchards farms, 2012	5	43	9	46	25	14	6	24
..... 2007	7	20	5	8	14	4	5	11
..... acres, 2012	(D)	17,480	64	21,401	264	1,160	15	9,588
..... 2007	106	6,413	73	2,180	221	(D)	65	1,728
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2012	3	66	4	15	19	3	6	1
..... 2007	-	15	1	15	-	2	-	2
..... acres on which used, 2012	112	15,483	(D)	10,437	586	1,958	(D)	(D)
..... 2007	-	3,637	(D)	8,926	-	(D)	-	(D)

--continued

Table 41. Fertilizers and Chemicals Applied: 2012 and 2007 (continued)

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

Item	Prentiss	Quitman	Rankin	Scott	Sharkey	Simpson	Smith	Stone
Commercial fertilizer, lime, and soil conditionersfarms, 2012	145	122	253	220	65	212	222	127
.....farms, 2007	234	135	308	219	69	268	275	178
.....acres treated, 2012	23,120	75,532	19,944	12,964	81,205	14,496	15,884	9,057
.....acres treated, 2007	28,338	93,822	21,432	16,662	107,176	15,047	17,695	9,020
Cropland fertilized, except cropland pasturefarms, 2012	99	122	86	84	65	87	91	55
.....farms, 2007	155	133	122	77	69	121	106	64
.....acres treated, 2012	19,514	75,532	10,868	4,671	(D)	5,997	4,599	2,029
.....acres treated, 2007	22,000	(D)	11,668	5,357	(D)	5,033	4,671	1,511
Pastureland and rangeland fertilizedfarms, 2012	76	-	190	170	1	168	181	101
.....farms, 2007	122	3	235	172	2	187	201	142
.....acres treated, 2012	3,606	-	9,076	8,293	(D)	8,499	11,285	7,028
.....acres treated, 2007	6,338	(D)	9,764	11,305	(D)	10,014	13,024	7,509
Manurefarms, 2012	17	9	122	155	1	95	178	19
.....farms, 2007	20	-	115	218	-	144	182	18
.....acres treated, 2012	2,418	2,568	7,136	10,854	(D)	8,273	13,015	1,811
.....acres treated, 2007	826	-	9,549	16,406	-	10,409	11,560	1,644
Acres treated to control--								
Insectsfarms, 2012	57	124	102	57	40	81	64	35
.....farms, 2007	39	84	83	38	50	68	67	29
.....acres, 2012	14,113	92,468	10,251	4,425	72,027	5,687	2,023	841
.....acres, 2007	7,274	82,547	7,177	4,686	83,269	2,843	2,409	760
Weeds, grass, or brushfarms, 2012	117	140	213	172	73	173	199	88
.....farms, 2007	100	104	200	139	53	176	177	76
.....acres, 2012	23,571	119,690	18,101	11,956	122,385	13,857	16,334	4,083
.....acres, 2007	18,705	110,063	18,096	12,024	114,927	8,435	9,726	3,447
Nematodesfarms, 2012	2	15	14	12	8	8	-	-
.....farms, 2007	3	9	4	7	8	8	3	1
.....acres, 2012	(D)	8,653	632	2,717	8,729	245	-	-
.....acres, 2007	766	3,196	73	(D)	9,957	127	42	(D)
Diseases in crops and orchardsfarms, 2012	16	41	19	8	15	11	6	8
.....farms, 2007	5	27	9	6	11	7	13	3
.....acres, 2012	7,220	30,792	436	2,192	13,666	58	46	152
.....acres, 2007	(D)	17,305	79	(D)	6,427	34	118	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2012	4	42	15	5	13	1	-	2
.....farms, 2007	5	19	6	1	32	-	-	-
.....acres on which used, 2012	1,232	27,922	982	219	15,475	(D)	-	(D)
.....acres on which used, 2007	3,918	11,537	1,013	(D)	34,984	-	-	-
Item	Sunflower	Tallahatchie	Tate	Tippah	Tishomingo	Tunica	Union	Walthall
Commercial fertilizer, lime, and soil conditionersfarms, 2012	183	166	196	214	97	65	208	255
.....farms, 2007	213	214	235	277	140	67	292	326
.....acres treated, 2012	181,883	125,909	46,502	18,639	8,949	109,175	26,081	21,112
.....acres treated, 2007	228,159	154,268	54,636	28,967	11,245	122,412	32,546	20,481
Cropland fertilized, except cropland pasturefarms, 2012	174	148	107	141	56	62	113	120
.....farms, 2007	195	174	123	138	79	67	172	130
.....acres treated, 2012	181,744	124,606	36,397	13,638	6,238	107,982	19,860	9,020
.....acres treated, 2007	226,068	150,160	37,309	18,564	6,420	(D)	22,118	6,922
Pastureland and rangeland fertilizedfarms, 2012	9	26	113	116	61	5	136	185
.....farms, 2007	20	56	143	190	96	2	190	251
.....acres treated, 2012	139	1,303	10,105	5,001	2,711	1,193	6,221	12,092
.....acres treated, 2007	2,091	4,108	17,327	10,403	4,825	(D)	10,428	13,559
Manurefarms, 2012	12	45	28	41	15	-	16	114
.....farms, 2007	8	3	26	23	23	1	23	129
.....acres treated, 2012	3,959	12,877	1,664	1,600	3,865	-	1,658	13,513
.....acres treated, 2007	488	180	1,051	818	2,527	(D)	608	9,484
Acres treated to control--								
Insectsfarms, 2012	181	155	76	64	18	58	74	56
.....farms, 2007	144	117	65	27	14	48	45	46
.....acres, 2012	176,073	180,906	22,356	5,004	2,989	120,125	10,135	4,480
.....acres, 2007	204,062	136,499	19,369	6,901	3,090	94,794	8,316	2,441
Weeds, grass, or brushfarms, 2012	234	208	147	148	59	79	157	160
.....farms, 2007	188	166	142	122	51	58	152	147
.....acres, 2012	269,145	224,075	48,370	17,292	8,582	165,971	24,604	12,968
.....acres, 2007	260,815	166,650	46,287	20,526	3,976	146,308	25,483	10,776
Nematodesfarms, 2012	24	29	7	11	1	7	3	4
.....farms, 2007	9	5	2	1	1	5	2	2
.....acres, 2012	15,311	25,938	2,790	1,609	(D)	7,968	1,065	680
.....acres, 2007	16,345	2,260	(D)	(D)	(D)	6,619	(D)	(D)
Diseases in crops and orchardsfarms, 2012	58	46	21	5	4	28	16	7
.....farms, 2007	57	35	8	8	4	9	5	7
.....acres, 2012	58,494	44,288	6,305	68	(D)	29,083	5,202	724
.....acres, 2007	57,804	50,722	4,450	2,743	93	7,012	102	48
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2012	26	46	10	4	3	26	4	3
.....farms, 2007	26	30	15	4	4	24	1	-
.....acres on which used, 2012	20,917	29,195	5,376	(D)	999	32,687	(D)	(D)
.....acres on which used, 2007	32,112	17,225	8,956	1,992	1,523	40,683	(D)	-

--continued

Table 41. Fertilizers and Chemicals Applied: 2012 and 2007 (continued)

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

Item	Warren	Washington	Wayne	Webster	Wilkinson	Winston	Yalobusha	Yazoo
Commercial fertilizer, lime, and soil conditioners farms, 2012	66	186	206	105	88	174	131	242
..... 2007	106	205	247	111	96	216	172	230
..... acres treated, 2012	25,180	168,195	11,792	16,270	11,078	11,418	22,746	142,479
..... 2007	27,073	208,087	12,166	17,233	9,895	11,635	22,354	149,503
Cropland fertilized, except cropland pasture farms, 2012	47	182	95	67	24	95	73	161
..... 2007	75	201	117	73	36	105	99	151
..... acres treated, 2012	24,489	168,033	2,562	13,979	3,107	5,116	18,848	132,965
..... 2007	24,452	207,607	4,260	11,979	2,613	3,884	15,535	142,240
Pastureland and rangeland fertilized farms, 2012	20	5	143	43	70	120	75	100
..... 2007	40	5	162	57	69	146	101	94
..... acres treated, 2012	691	162	9,230	2,291	7,971	6,302	3,898	9,514
..... 2007	2,621	480	7,906	5,254	7,282	7,751	6,819	7,263
Manure farms, 2012	6	6	148	10	4	45	15	38
..... 2007	15	1	153	11	4	45	17	25
..... acres treated, 2012	50	7,410	8,027	420	2,143	2,706	778	6,171
..... 2007	1,402	(D)	11,543	874	290	2,136	1,161	6,064
Acres treated to control--								
Insects farms, 2012	47	161	62	40	21	62	47	129
..... 2007	60	152	57	41	21	42	49	96
..... acres, 2012	28,744	194,006	3,578	11,785	5,160	2,520	12,183	127,054
..... 2007	24,731	168,909	2,211	11,110	2,423	582	9,257	106,231
Weeds, grass, or brush farms, 2012	80	215	168	82	45	107	95	232
..... 2007	80	180	141	61	42	84	80	173
..... acres, 2012	36,072	275,566	7,564	14,874	7,891	6,148	20,118	164,519
..... 2007	29,172	238,573	5,976	13,226	5,126	2,553	12,300	137,515
Nematodes farms, 2012	10	26	4	22	4	9	19	25
..... 2007	8	11	2	1	4	4	3	15
..... acres, 2012	2,693	13,610	50	2,157	14	70	10,368	16,563
..... 2007	1,690	5,330	(D)	(D)	(D)	100	(D)	10,484
Diseases in crops and orchards farms, 2012	16	57	20	6	7	14	12	35
..... 2007	16	61	11	6	5	5	8	23
..... acres, 2012	12,748	47,989	234	851	516	176	3,031	29,555
..... 2007	4,171	66,213	330	213	2,302	104	135	17,706
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2012	17	38	4	14	10	-	17	44
..... 2007	8	42	-	17	1	-	8	40
..... acres on which used, 2012	5,398	32,730	42	4,446	(D)	-	8,871	32,878
..... 2007	4,474	32,523	-	5,296	(D)	-	3,072	39,431