

**Table 40. Fertilizers and Chemicals Applied: 2017 and 2012**

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

Item	Louisiana	Acadia	Allen	Ascension	Assumption
Commercial fertilizer, lime, and soil conditioners ..... farms, 2017	10,509	349	182	89	65
..... 2012	10,085	290	153	80	42
..... acres treated, 2017	2,817,915	120,516	25,564	21,330	65,055
..... 2012	2,625,512	123,510	29,499	15,584	34,004
Cropland fertilized, except cropland pasture ..... farms, 2017	5,768	249	100	46	57
..... 2012	5,238	198	73	30	35
..... acres treated, 2017	2,435,495	115,002	20,328	20,040	64,923
..... 2012	2,276,020	117,448	24,324	14,105	33,894
Pastureland and rangeland fertilized ..... farms, 2017	5,720	124	103	47	10
..... 2012	5,673	107	103	51	7
..... acres treated, 2017	382,420	5,514	5,236	1,290	132
..... 2012	349,492	6,062	5,175	1,479	110
Manure ..... farms, 2017	1,736	36	25	5	-
..... 2012	1,664	24	32	18	1
..... acres treated, 2017	137,112	1,563	1,974	42	-
..... 2012	145,776	663	973	(D)	(D)
Organic fertilizer (see text) ..... farms, 2017	621	12	11	8	2
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	58,923	1,807	284	49	(D)
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--					
Insects ..... farms, 2017	4,171	175	38	32	40
..... 2012	4,798	209	57	35	34
..... acres, 2017	2,419,316	90,302	18,221	6,487	32,517
..... 2012	2,222,104	111,337	19,992	13,144	20,587
Weeds, grass, or brush ..... farms, 2017	7,642	276	115	53	61
..... 2012	8,459	280	126	66	47
..... acres, 2017	3,157,610	115,481	26,189	16,131	66,484
..... 2012	3,087,652	124,055	31,692	17,552	44,368
Nematodes ..... farms, 2017	399	12	5	1	-
..... 2012	592	17	4	3	-
..... acres, 2017	248,249	5,795	1,193	(D)	-
..... 2012	236,018	9,998	2,610	(D)	-
Diseases in crops and orchards ..... farms, 2017	1,682	86	23	17	8
..... 2012	1,966	121	27	12	23
..... acres, 2017	1,183,671	59,400	12,190	(D)	5,827
..... 2012	1,161,858	86,547	17,223	1,844	12,388
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms, 2017	1,096	26	7	10	20
..... 2012	1,313	42	8	12	29
..... acres on which used, 2017	837,919	8,671	26	10,508	20,201
..... 2012	695,807	16,502	1,993	6,949	16,500

  

Item	Avoyelles	Beauregard	Bienville	Bossier	Caddo	Calcasieu
Commercial fertilizer, lime, and soil conditioners ..... farms, 2017	334	324	78	129	215	287
..... 2012	331	350	84	141	173	297
..... acres treated, 2017	127,555	23,784	3,516	22,116	64,393	38,698
..... 2012	108,493	23,651	6,348	17,050	45,872	42,806
Cropland fertilized, except cropland pasture ..... farms, 2017	232	141	34	64	110	109
..... 2012	207	133	38	66	89	112
..... acres treated, 2017	120,238	12,566	1,468	13,342	51,153	16,289
..... 2012	98,825	11,889	1,819	10,151	39,645	21,014
Pastureland and rangeland fertilized ..... farms, 2017	140	238	59	79	119	192
..... 2012	154	258	60	91	95	205
..... acres treated, 2017	7,317	11,218	2,048	8,774	13,240	22,409
..... 2012	9,668	11,762	4,529	6,899	6,227	21,792
Manure ..... farms, 2017	20	48	19	43	50	31
..... 2012	11	77	31	44	30	20
..... acres treated, 2017	5,767	3,340	1,092	3,302	1,814	695
..... 2012	695	7,861	1,236	3,443	2,611	329
Organic fertilizer (see text) ..... farms, 2017	14	24	3	6	31	24
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	485	715	46	714	1,029	441
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects ..... farms, 2017	193	100	12	63	96	80
..... 2012	209	102	24	63	66	101
..... acres, 2017	152,422	8,313	798	14,983	42,080	18,852
..... 2012	147,412	8,765	1,262	5,247	35,820	19,060
Weeds, grass, or brush ..... farms, 2017	262	192	42	118	184	229
..... 2012	305	221	52	127	163	245
..... acres, 2017	131,107	16,543	2,568	21,430	63,994	36,771
..... 2012	160,372	19,102	5,485	21,245	50,723	35,317
Nematodes ..... farms, 2017	17	2	1	10	7	2
..... 2012	34	5	8	6	12	4
..... acres, 2017	14,277	(D)	(D)	2,346	2,168	(D)
..... 2012	10,637	27	176	24	1,895	(D)
Diseases in crops and orchards ..... farms, 2017	96	28	-	18	28	18
..... 2012	107	24	3	15	28	34
..... acres, 2017	99,287	3,525	-	6,337	9,713	2,960
..... 2012	72,377	9,364	(D)	37	5,540	13,179
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms, 2017	47	-	-	14	37	5
..... 2012	60	5	-	6	25	8
..... acres on which used, 2017	41,864	-	-	9,182	35,196	499
..... 2012	24,067	3,452	-	3,939	16,569	2,476

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

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

Item	Caldwell	Cameron	Catahoula	Claiborne	Concordia	De Soto
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	108	119	163	73	134	184
.....farms, 2012	92	108	184	85	171	183
.....acres treated, 2017	11,901	20,694	102,184	6,490	117,231	29,068
.....acres treated, 2012	15,784	21,577	104,134	4,149	89,299	24,874
Cropland fertilized, except cropland pasture .....farms, 2017	43	58	99	34	117	82
.....farms, 2012	57	45	129	27	145	62
.....acres treated, 2017	10,094	7,912	98,048	3,740	114,183	5,969
.....acres treated, 2012	12,140	13,779	98,721	1,499	86,733	6,007
Pastureland and rangeland fertilized .....farms, 2017	71	74	71	47	23	120
.....farms, 2012	50	80	71	65	33	134
.....acres treated, 2017	1,807	12,782	4,136	2,750	3,048	23,099
.....acres treated, 2012	3,644	7,798	5,413	2,650	2,566	18,867
Manure .....farms, 2017	15	9	9	33	4	46
.....farms, 2012	13	5	9	64	8	47
.....acres treated, 2017	1,195	129	127	4,049	36	20,237
.....acres treated, 2012	955	47	922	11,025	541	3,176
Organic fertilizer (see text) .....farms, 2017	3	8	14	10	5	7
.....farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2017	81	740	16,343	261	67	85
.....acres treated, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	36	32	87	29	111	49
.....farms, 2012	46	29	124	46	134	40
.....acres, 2017	10,525	4,968	111,839	8,364	157,805	5,964
.....acres, 2012	11,850	12,455	100,126	3,118	111,187	3,466
Weeds, grass, or brush .....farms, 2017	70	82	128	64	122	113
.....farms, 2012	61	86	152	87	179	156
.....acres, 2017	13,053	18,398	121,562	12,742	163,582	19,825
.....acres, 2012	13,836	21,058	129,040	12,568	138,528	21,943
Nematodes .....farms, 2017	6	3	14	1	6	4
.....farms, 2012	10	-	25	-	31	-
.....acres, 2017	2,902	(D)	25,286	(D)	(D)	(D)
.....acres, 2012	806	-	22,368	-	18,748	-
Diseases in crops and orchards .....farms, 2017	8	15	44	9	63	9
.....farms, 2012	14	13	63	-	67	9
.....acres, 2017	1,237	5,933	60,290	2,163	62,237	48
.....acres, 2012	1,938	6,930	45,033	-	34,823	180
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	11	1	56	7	44	6
.....farms, 2012	19	4	75	-	52	4
.....acres on which used, 2017	5,381	(D)	59,984	2,167	50,209	(D)
.....acres on which used, 2012	5,674	1,309	54,122	-	28,918	(D)
Item	East Baton Rouge	East Carroll	East Feliciana	Evangeline	Franklin	Grant
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	215	118	187	244	344	70
.....farms, 2012	165	124	191	258	323	85
.....acres treated, 2017	10,816	117,294	20,903	68,216	135,144	16,404
.....acres treated, 2012	8,917	121,750	19,882	66,291	118,809	9,069
Cropland fertilized, except cropland pasture .....farms, 2017	83	111	48	120	215	37
.....farms, 2012	70	124	54	118	219	42
.....acres treated, 2017	3,592	116,678	2,316	61,932	125,057	11,128
.....acres treated, 2012	2,757	120,964	9,589	54,414	112,089	5,338
Pastureland and rangeland fertilized .....farms, 2017	149	7	149	138	162	37
.....farms, 2012	116	4	149	154	131	47
.....acres treated, 2017	7,224	616	18,587	6,284	10,087	5,276
.....acres treated, 2012	6,160	786	10,293	11,877	6,720	3,731
Manure .....farms, 2017	39	7	43	19	16	7
.....farms, 2012	14	3	22	15	25	4
.....acres treated, 2017	1,171	1,690	1,099	763	2,743	114
.....acres treated, 2012	170	741	799	383	4,951	192
Organic fertilizer (see text) .....farms, 2017	23	7	15	9	28	2
.....farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2017	264	3,721	161	375	2,089	(D)
.....acres treated, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	39	124	33	95	166	34
.....farms, 2012	50	127	26	138	183	42
.....acres, 2017	2,153	168,652	3,781	50,512	116,996	14,327
.....acres, 2012	1,230	143,090	8,408	55,420	83,083	4,306
Weeds, grass, or brush .....farms, 2017	115	134	91	182	257	56
.....farms, 2012	106	148	89	214	303	75
.....acres, 2017	5,442	175,412	10,946	68,215	151,084	15,953
.....acres, 2012	6,613	189,740	10,743	58,586	136,131	9,801
Nematodes .....farms, 2017	4	24	-	2	12	6
.....farms, 2012	2	17	1	9	44	4
.....acres, 2017	12	23,115	-	(D)	15,873	4,113
.....acres, 2012	(D)	16,603	(D)	1,930	20,107	(D)
Diseases in crops and orchards .....farms, 2017	11	49	1	54	78	15
.....farms, 2012	6	61	12	63	56	15
.....acres, 2017	967	69,838	(D)	43,028	73,175	1,706
.....acres, 2012	(D)	76,148	107	33,892	41,068	2,255
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	1	45	3	7	52	8
.....farms, 2012	7	55	13	24	63	14
.....acres on which used, 2017	(D)	48,842	(D)	1,287	27,362	4,705
.....acres on which used, 2012	41	32,849	55	11,052	24,401	3,242

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

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

Item	Iberia	Iberville	Jackson	Jefferson	Jefferson Davis	Lafayette
Commercial fertilizer, lime, and soil conditioners ..... farms, 2017	166	81	65	16	330	193
..... 2012	139	66	62	11	270	161
..... acres treated, 2017	67,744	57,836	2,019	241	90,402	17,184
..... 2012	63,586	36,901	1,981	(D)	89,606	18,084
Cropland fertilized, except cropland pasture ..... farms, 2017	90	51	29	4	203	68
..... 2012	73	44	25	6	159	78
..... acres treated, 2017	65,860	55,282	673	48	79,083	13,154
..... 2012	60,693	35,631	508	(D)	81,864	15,883
Pastureland and rangeland fertilized ..... farms, 2017	88	33	43	12	161	135
..... 2012	76	25	45	5	127	104
..... acres treated, 2017	1,884	2,554	1,346	193	11,319	4,030
..... 2012	2,893	1,270	1,473	110	7,742	2,201
Manure ..... farms, 2017	32	3	38	9	28	39
..... 2012	14	8	54	3	20	24
..... acres treated, 2017	305	23	1,859	66	548	661
..... 2012	362	395	2,935	18	757	326
Organic fertilizer (see text) ..... farms, 2017	-	2	7	-	19	37
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	-	(D)	237	-	743	363
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects ..... farms, 2017	59	45	28	3	137	41
..... 2012	77	40	29	3	155	82
..... acres, 2017	31,491	45,531	806	43	62,604	10,167
..... 2012	44,625	34,185	955	6	75,774	17,450
Weeds, grass, or brush ..... farms, 2017	111	70	50	11	273	115
..... 2012	132	71	64	12	270	140
..... acres, 2017	63,927	62,658	2,076	97	81,699	11,404
..... 2012	60,004	49,309	2,137	785	89,036	23,356
Nematodes ..... farms, 2017	4	13	-	-	8	2
..... 2012	5	3	-	-	13	4
..... acres, 2017	981	9,018	-	-	3,160	(D)
..... 2012	(D)	900	-	-	5,081	(D)
Diseases in crops and orchards ..... farms, 2017	31	17	-	-	91	14
..... 2012	36	19	4	-	106	29
..... acres, 2017	13,164	11,023	-	-	50,220	7,135
..... 2012	30,293	8,804	6	-	63,010	6,849
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms, 2017	39	22	-	-	29	8
..... 2012	27	18	2	-	26	15
..... acres on which used, 2017	32,114	23,696	-	-	14,268	4,029
..... 2012	25,350	19,748	(D)	-	8,711	6,468
Item	Lafourche	LaSalle	Lincoln	Livingston	Madison	Morehouse
Commercial fertilizer, lime, and soil conditioners ..... farms, 2017	111	87	150	153	135	208
..... 2012	127	60	118	192	152	196
..... acres treated, 2017	37,562	3,887	10,913	5,401	96,806	145,325
..... 2012	28,461	2,762	6,044	5,118	118,597	161,229
Cropland fertilized, except cropland pasture ..... farms, 2017	70	26	63	56	126	172
..... 2012	48	17	42	63	145	170
..... acres treated, 2017	35,127	864	2,533	1,134	93,915	143,262
..... 2012	24,391	641	1,229	1,473	117,747	155,395
Pastureland and rangeland fertilized ..... farms, 2017	51	71	109	108	13	46
..... 2012	84	51	87	141	9	38
..... acres treated, 2017	2,435	3,023	8,380	4,267	2,891	2,063
..... 2012	4,070	2,121	4,815	3,645	850	5,834
Manure ..... farms, 2017	17	10	74	22	5	43
..... 2012	12	13	82	26	9	35
..... acres treated, 2017	755	213	6,180	255	3,324	4,548
..... 2012	659	469	7,280	491	3,160	3,548
Organic fertilizer (see text) ..... farms, 2017	3	5	9	6	1	6
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	54	451	2,651	213	(D)	410
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects ..... farms, 2017	38	22	76	60	111	133
..... 2012	54	8	73	63	116	168
..... acres, 2017	13,622	713	7,788	781	139,478	152,475
..... 2012	13,338	361	4,002	1,084	92,711	140,006
Weeds, grass, or brush ..... farms, 2017	108	55	143	104	125	190
..... 2012	141	33	101	128	161	203
..... acres, 2017	44,425	2,210	12,870	2,532	177,582	180,161
..... 2012	39,226	1,331	5,386	3,052	154,542	184,186
Nematodes ..... farms, 2017	-	1	2	2	18	23
..... 2012	4	1	5	7	26	22
..... acres, 2017	-	(D)	(D)	(D)	14,279	9,759
..... 2012	56	(D)	48	59	13,746	8,050
Diseases in crops and orchards ..... farms, 2017	18	-	8	7	23	65
..... 2012	20	-	11	10	51	89
..... acres, 2017	8,653	-	65	60	22,847	83,809
..... 2012	1,241	-	318	78	37,977	68,646
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms, 2017	11	2	1	1	45	51
..... 2012	20	-	5	3	57	46
..... acres on which used, 2017	8,594	(D)	(D)	(D)	25,881	39,637
..... 2012	5,763	-	(D)	23	34,885	17,641

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

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

Item	Natchitoches	Orleans	Ouachita	Plaquemines	Pointe Coupee	Rapides
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	148	2	177	56	208	374
2012	152	6	154	51	141	379
acres treated, 2017	44,922	(D)	40,963	1,299	90,405	80,864
2012	49,040	8	36,436	1,071	65,090	80,961
Cropland fertilized, except cropland pasture .....farms, 2017	64	2	87	50	133	247
2012	59	6	82	43	77	243
acres treated, 2017	36,426	(D)	34,894	943	83,791	71,218
2012	32,180	8	33,949	456	61,213	70,666
Pastureland and rangeland fertilized .....farms, 2017	90	-	106	6	79	166
2012	105	-	81	11	67	170
acres treated, 2017	8,496	-	6,069	356	6,614	9,646
2012	16,860	-	2,487	615	3,877	10,295
Manure .....farms, 2017	50	-	45	8	11	26
2012	42	3	38	-	17	32
acres treated, 2017	8,192	-	2,381	358	289	432
2012	3,239	3	3,479	-	603	1,230
Organic fertilizer (see text) .....farms, 2017	12	-	6	2	8	10
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	351	-	(D)	(D)	4,596	3,397
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	47	3	91	42	106	213
2012	42	2	92	47	111	220
acres, 2017	30,676	3	32,746	858	97,151	90,313
2012	24,736	(D)	31,830	635	115,327	79,903
Weeds, grass, or brush .....farms, 2017	125	1	127	46	178	295
2012	138	2	132	57	176	328
acres, 2017	59,418	(D)	41,772	2,579	126,195	103,412
2012	54,207	(D)	38,603	7,595	119,245	95,684
Nematodes .....farms, 2017	2	-	17	7	18	22
2012	2	-	18	8	11	34
acres, 2017	(D)	-	6,332	57	6,180	2,873
2012	(D)	-	5,263	48	10,889	10,086
Diseases in crops and orchards .....farms, 2017	25	3	20	20	62	121
2012	13	-	24	33	57	91
acres, 2017	19,962	3	5,302	199	52,406	56,209
2012	8,016	-	19,901	346	68,188	48,958
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	16	-	15	11	55	51
2012	22	-	30	17	43	56
acres on which used, 2017	14,207	-	5,895	234	38,011	33,954
2012	13,240	-	12,878	224	35,879	27,190
Item	Red River	Richland	Sabine	St. Bernard	St. Charles	St. Helena
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	88	222	108	11	16	176
2012	78	308	86	8	17	188
acres treated, 2017	16,708	100,410	7,742	(D)	1,616	8,917
2012	29,772	131,399	6,051	208	693	14,459
Cropland fertilized, except cropland pasture .....farms, 2017	45	148	44	6	4	61
2012	36	219	22	4	8	54
acres treated, 2017	8,731	90,970	2,290	(D)	118	2,551
2012	17,292	121,933	816	16	209	2,700
Pastureland and rangeland fertilized .....farms, 2017	51	97	91	5	12	135
2012	49	103	74	4	12	153
acres treated, 2017	7,977	9,440	5,452	(D)	1,498	6,366
2012	12,480	9,466	5,235	192	484	11,759
Manure .....farms, 2017	12	42	48	-	-	13
2012	20	65	36	4	4	50
acres treated, 2017	3,590	12,511	4,025	-	-	842
2012	6,057	24,878	2,930	344	102	7,050
Organic fertilizer (see text) .....farms, 2017	6	6	11	1	2	7
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	2,400	1,183	832	(D)	(D)	315
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	29	114	20	8	3	21
2012	46	165	21	4	4	47
acres, 2017	15,897	91,832	1,729	23	58	506
2012	13,625	94,826	681	16	(D)	1,323
Weeds, grass, or brush .....farms, 2017	59	189	71	5	10	99
2012	79	289	61	12	14	106
acres, 2017	27,557	109,979	5,276	(D)	1,427	4,547
2012	25,590	147,530	6,009	(D)	421	6,871
Nematodes .....farms, 2017	1	16	-	-	-	-
2012	2	42	-	1	1	3
acres, 2017	(D)	15,258	-	-	-	-
2012	(D)	22,429	-	(D)	(D)	32
Diseases in crops and orchards .....farms, 2017	6	49	3	-	3	2
2012	13	70	2	1	2	3
acres, 2017	2,152	42,395	15	-	50	(D)
2012	5,380	50,869	(D)	(D)	(D)	8
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	2	49	-	1	-	-
2012	8	79	-	-	-	-
acres on which used, 2017	(D)	40,538	-	(D)	-	-
2012	6,930	32,353	-	-	-	-

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

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

Item	St. James	St. John the Baptist	St. Landry	St. Martin	St. Mary	St. Tammany
Commercial fertilizer, lime, and soil conditioners ..... farms, 2017	29	14	478	148	42	281
..... farms, 2012	36	6	428	134	56	251
..... acres treated, 2017	34,703	13,437	112,726	42,212	57,169	5,557
..... acres treated, 2012	25,641	(D)	122,396	37,996	37,699	8,117
Cropland fertilized, except cropland pasture ..... farms, 2017	29	14	260	105	42	101
..... farms, 2012	29	3	221	86	35	87
..... acres treated, 2017	(D)	13,437	99,020	40,894	57,140	1,422
..... acres treated, 2012	24,806	(D)	110,808	36,637	36,918	1,229
Pastureland and rangeland fertilized ..... farms, 2017	2	-	261	63	3	207
..... farms, 2012	11	3	235	54	25	192
..... acres treated, 2017	(D)	-	13,706	1,318	29	4,135
..... acres treated, 2012	835	124	11,588	1,359	781	6,888
Manure ..... farms, 2017	-	2	64	24	2	88
..... farms, 2012	2	1	69	16	2	51
..... acres treated, 2017	-	(D)	910	226	(D)	1,416
..... acres treated, 2012	(D)	(D)	1,731	281	(D)	528
Organic fertilizer (see text) ..... farms, 2017	3	5	34	4	1	18
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	375	5	458	(D)	(D)	206
..... acres treated, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects ..... farms, 2017	27	14	199	79	34	57
..... farms, 2012	27	4	234	70	31	76
..... acres, 2017	14,404	9,580	132,725	22,777	35,788	420
..... acres, 2012	9,764	(D)	140,923	31,315	23,657	674
Weeds, grass, or brush ..... farms, 2017	30	7	349	109	41	134
..... farms, 2012	45	5	390	118	53	130
..... acres, 2017	37,108	13,353	148,057	43,941	62,827	1,738
..... acres, 2012	29,242	(D)	165,932	43,542	43,420	1,727
Nematodes ..... farms, 2017	1	-	28	6	4	5
..... farms, 2012	10	-	26	10	2	5
..... acres, 2017	(D)	-	6,777	1,842	2,000	52
..... acres, 2012	890	-	8,537	2,158	(D)	15
Diseases in crops and orchards ..... farms, 2017	13	8	115	23	11	16
..... farms, 2012	11	3	96	42	20	25
..... acres, 2017	3,577	6,515	95,848	11,867	8,495	70
..... acres, 2012	2,569	(D)	97,420	19,566	22,053	87
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms, 2017	19	6	58	21	25	8
..... farms, 2012	18	3	56	36	24	15
..... acres on which used, 2017	13,750	8,776	51,075	19,585	24,582	12
..... acres on which used, 2012	10,312	1,895	35,983	24,651	21,329	24
Item	Tangipahoa	Tensas	Terbonne	Union	Vermilion	Vernon
Commercial fertilizer, lime, and soil conditioners ..... farms, 2017	418	97	70	166	457	143
..... farms, 2012	465	91	32	133	412	166
..... acres treated, 2017	22,599	119,179	25,349	14,812	126,561	5,503
..... acres treated, 2012	26,875	125,821	7,622	7,396	97,246	4,238
Cropland fertilized, except cropland pasture ..... farms, 2017	195	88	54	61	282	65
..... farms, 2012	191	87	17	30	217	70
..... acres treated, 2017	8,846	119,021	24,884	3,969	107,593	2,408
..... acres treated, 2012	10,535	125,379	7,201	1,192	87,007	1,807
Pastureland and rangeland fertilized ..... farms, 2017	294	7	18	134	210	103
..... farms, 2012	331	7	20	114	214	112
..... acres treated, 2017	13,753	158	465	10,843	18,968	3,095
..... acres treated, 2012	16,340	442	421	6,204	10,239	2,431
Manure ..... farms, 2017	103	8	15	63	54	37
..... farms, 2012	103	-	7	79	29	48
..... acres treated, 2017	4,080	634	609	4,545	2,131	854
..... acres treated, 2012	8,554	-	19	8,855	2,403	1,027
Organic fertilizer (see text) ..... farms, 2017	29	4	6	5	21	10
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	715	34	(D)	88	891	221
..... acres treated, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects ..... farms, 2017	63	73	30	71	158	21
..... farms, 2012	121	77	21	53	196	50
..... acres, 2017	2,752	137,679	15,392	5,613	72,419	362
..... acres, 2012	5,061	117,697	3,012	3,927	77,128	389
Weeds, grass, or brush ..... farms, 2017	193	84	50	121	420	71
..... farms, 2012	293	91	41	86	390	77
..... acres, 2017	13,656	146,349	27,493	10,618	112,002	1,865
..... acres, 2012	16,681	151,540	12,364	6,727	99,358	1,317
Nematodes ..... farms, 2017	7	14	2	2	12	-
..... farms, 2012	15	23	1	-	9	8
..... acres, 2017	326	35,829	(D)	(D)	4,114	-
..... acres, 2012	1,171	19,866	(D)	-	2,672	29
Diseases in crops and orchards ..... farms, 2017	21	35	11	5	95	3
..... farms, 2012	33	45	11	2	112	16
..... acres, 2017	614	56,194	29	10	50,242	15
..... acres, 2012	1,679	42,313	2,693	(D)	57,320	106
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms, 2017	10	31	16	-	32	3
..... farms, 2012	10	58	6	2	34	4
..... acres on which used, 2017	188	35,729	9,783	-	22,159	40
..... acres on which used, 2012	402	58,298	2,655	(D)	20,109	620

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

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

Item	Washington	Webster	West Baton Rouge	West Carroll	West Feliciana	Winn
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	402	141	49	163	56	63
2012	379	127	50	154	76	57
acres treated, 2017	20,580	8,655	23,489	69,814	14,288	3,154
2012	16,618	5,947	9,299	66,806	20,730	2,156
Cropland fertilized, except cropland pasture .....farms, 2017	185	50	32	117	26	24
2012	146	48	17	122	20	16
acres treated, 2017	9,362	1,526	22,922	62,176	6,675	636
2012	6,031	1,395	8,705	62,839	15,257	471
Pastureland and rangeland fertilized .....farms, 2017	281	102	18	56	41	51
2012	283	95	38	46	59	48
acres treated, 2017	11,218	7,129	567	7,638	7,613	2,518
2012	10,587	4,552	594	3,967	5,473	1,685
Manure .....farms, 2017	87	21	7	17	2	43
2012	62	23	-	16	2	26
acres treated, 2017	7,390	726	307	6,112	(D)	2,731
2012	3,393	765	-	2,925	(D)	1,947
Organic fertilizer (see text) .....farms, 2017	29	3	-	5	8	4
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	1,820	124	-	1,240	186	180
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	66	28	23	82	10	22
2012	89	30	18	115	17	15
acres, 2017	4,608	784	19,644	68,500	6,967	750
2012	5,132	472	15,770	61,074	15,960	163
Weeds, grass, or brush .....farms, 2017	190	108	36	117	30	46
2012	236	80	45	157	47	37
acres, 2017	12,781	4,555	24,615	88,653	8,931	2,333
2012	13,389	3,998	21,069	82,659	17,213	1,247
Nematodes .....farms, 2017	1	-	1	16	-	2
2012	6	5	1	18	3	2
acres, 2017	(D)	-	2,153	15,558	-	(D)
2012	26	31	(D)	10,148	6	(D)
Diseases in crops and orchards .....farms, 2017	12	1	8	34	1	4
2012	26	9	6	46	3	3
acres, 2017	(D)	(D)	8,262	37,890	(D)	42
2012	(D)	61	3,580	29,576	6	3
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	2	2	11	33	1	2
2012	8	7	9	21	3	-
acres on which used, 2017	(D)	(D)	11,952	30,008	(D)	(D)
2012	98	28	6,127	7,699	3,420	-