

**Table 40. Fertilizers and Chemicals Applied: 2022 and 2017**

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

Item	Louisiana	Acadia	Allen	Ascension	
Commercial fertilizer, lime, and soil conditioners .....	farms, 2022	9,327	325	121	128
	2017	10,509	349	182	89
acres treated, 2022	2,632,841	141,759	23,836	22,652	
	2017	2,817,915	120,516	25,564	21,330
Cropland fertilized, except cropland pasture .....	farms, 2022	5,278	242	68	68
	2017	5,768	249	100	46
acres treated, 2022	2,309,723	138,209	21,124	21,889	
	2017	2,435,495	115,002	20,328	20,040
Pastureland and rangeland fertilized .....	farms, 2022	4,719	100	67	65
	2017	5,720	124	103	47
acres treated, 2022	323,118	3,550	2,712	763	
	2017	382,420	5,514	5,236	1,290
Manure .....	farms, 2022	1,725	28	14	32
	2017	1,736	36	25	5
acres treated, 2022	136,297	537	879	123	
	2017	137,112	1,563	1,974	42
Organic fertilizer .....	farms, 2022	566	12	2	2
	2017	621	12	11	8
acres treated, 2022	33,534	449	(D)	(D)	
	2017	58,923	1,807	284	49
Acres treated to control- Insects .....	farms, 2022	4,088	209	41	40
	2017	4,171	175	38	32
acres, 2022	1,945,318	128,208	19,782	9,530	
	2017	2,419,316	90,302	18,221	6,487
Weeds, grass, or brush .....	farms, 2022	7,363	276	87	90
	2017	7,642	276	115	53
acres, 2022	3,159,284	148,281	23,699	22,766	
	2017	3,157,610	115,481	26,189	16,131
Nematodes .....	farms, 2022	615	18	1	-
	2017	399	12	5	-
acres, 2022	286,959	13,886	(D)	-	
	2017	248,249	5,795	1,193	(D)
Diseases in crops and orchards .....	farms, 2022	1,644	109	25	7
	2017	1,682	86	23	17
acres, 2022	969,347	87,229	14,629	1,331	
	2017	1,183,671	59,400	12,190	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2022	1,434	26	4	8
	2017	1,096	26	7	10
acres on which used, 2022	854,905	13,970	852	5,016	
	2017	837,919	8,671	26	10,508

  

Item	Assumption	Avoyelles	Beauregard	Bienville	
Commercial fertilizer, lime, and soil conditioners .....	farms, 2022	30	358	303	56
	2017	65	334	324	78
acres treated, 2022	38,589	116,881	24,076	2,552	
	2017	65,055	127,555	23,784	3,516
Cropland fertilized, except cropland pasture .....	farms, 2022	28	233	114	33
	2017	57	232	141	34
acres treated, 2022	(D)	104,886	6,748	859	
	2017	64,923	120,238	12,566	1,468
Pastureland and rangeland fertilized .....	farms, 2022	3	156	220	28
	2017	10	140	238	59
acres treated, 2022	(D)	11,995	17,328	1,693	
	2017	132	7,317	11,218	2,048
Manure .....	farms, 2022	-	24	59	8
	2017	-	20	48	19
acres treated, 2022	-	1,579	2,939	354	
	2017	-	5,767	3,340	1,092
Organic fertilizer .....	farms, 2022	2	5	14	-
	2017	2	14	24	3
acres treated, 2022	(D)	(D)	713	-	
	2017	(D)	485	715	46
Acres treated to control- Insects .....	farms, 2022	19	230	77	19
	2017	40	193	100	12
acres, 2022	16,444	120,649	5,709	261	
	2017	32,517	152,422	8,313	798
Weeds, grass, or brush .....	farms, 2022	32	316	202	35
	2017	61	262	192	42
acres, 2022	40,322	151,824	18,520	933	
	2017	66,484	131,107	16,543	2,568
Nematodes .....	farms, 2022	1	29	16	2
	2017	-	17	2	1
acres, 2022	(D)	11,027	398	(D)	
	2017	-	14,277	(D)	(D)
Diseases in crops and orchards .....	farms, 2022	4	104	21	8
	2017	8	96	28	-
acres, 2022	495	89,841	1,930	211	
	2017	5,827	99,287	3,525	-
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2022	11	67	26	6
	2017	20	47	-	-
acres on which used, 2022	23,706	41,560	1,603	93	
	2017	20,201	41,864	-	-

--continued

**Table 40. Fertilizers and Chemicals Applied: 2022 and 2017 (continued)**

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

Item	Bossier	Caddo	Calcasieu	Caldwell	
Commercial fertilizer, lime, and soil conditioners .....	farms, 2022	98	167	227	74
	2017	129	215	287	108
acres treated, 2022	9,395	61,492	17,404	13,398	
	2017	22,116	64,393	38,698	11,901
Cropland fertilized, except cropland pasture .....	farms, 2022	28	66	73	41
	2017	64	110	109	43
acres treated, 2022	3,588	41,580	6,866	11,226	
	2017	13,342	51,153	16,289	10,094
Pastureland and rangeland fertilized .....	farms, 2022	76	114	169	36
	2017	79	119	192	71
acres treated, 2022	5,807	19,912	10,538	2,172	
	2017	8,774	13,240	22,409	1,807
Manure .....	farms, 2022	32	40	65	9
	2017	43	50	31	15
acres treated, 2022	890	3,387	1,312	2,707	
	2017	3,302	1,814	695	1,195
Organic fertilizer .....	farms, 2022	8	9	7	-
	2017	6	31	24	3
acres treated, 2022	42	705	7	-	
	2017	714	1,029	441	81
Acres treated to control- Insects .....	farms, 2022	35	72	70	19
	2017	63	96	80	36
acres, 2022	4,915	38,481	9,415	10,124	
	2017	14,983	42,080	18,852	10,525
Weeds, grass, or brush .....	farms, 2022	106	134	170	48
	2017	118	184	229	70
acres, 2022	19,621	57,125	21,964	11,394	
	2017	21,430	63,994	36,771	13,053
Nematodes .....	farms, 2022	2	14	1	1
	2017	10	7	2	6
acres, 2022	(D)	2,409	(D)	(D)	
	2017	2,346	2,168	(D)	2,902
Diseases in crops and orchards .....	farms, 2022	5	20	24	3
	2017	18	28	18	8
acres, 2022	(D)	3,586	5,820	(D)	
	2017	6,337	9,713	2,960	1,237
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2022	12	46	14	6
	2017	14	37	5	11
acres on which used, 2022	(D)	31,756	340	3,530	
	2017	9,182	35,196	499	5,381

  

Item	Cameron	Catahoula	Claiborne	Concordia	
Commercial fertilizer, lime, and soil conditioners .....	farms, 2022	78	174	50	131
	2017	119	163	73	134
acres treated, 2022	11,978	110,350	4,255	119,343	
	2017	20,694	102,184	6,490	117,231
Cropland fertilized, except cropland pasture .....	farms, 2022	15	144	27	118
	2017	58	99	34	117
acres treated, 2022	2,422	107,373	1,476	117,426	
	2017	7,912	98,048	3,740	114,183
Pastureland and rangeland fertilized .....	farms, 2022	69	36	29	20
	2017	74	71	47	23
acres treated, 2022	9,556	2,977	2,779	1,917	
	2017	12,782	4,136	2,750	3,048
Manure .....	farms, 2022	11	2	37	5
	2017	9	9	33	4
acres treated, 2022	441	(D)	7,590	(D)	
	2017	129	127	4,049	36
Organic fertilizer .....	farms, 2022	1	6	11	6
	2017	8	14	10	5
acres treated, 2022	(D)	(D)	275	601	
	2017	740	16,343	261	67
Acres treated to control- Insects .....	farms, 2022	23	99	21	102
	2017	32	87	29	111
acres, 2022	3,400	118,558	832	131,514	
	2017	4,968	111,839	8,364	157,805
Weeds, grass, or brush .....	farms, 2022	54	158	63	137
	2017	82	128	64	122
acres, 2022	14,381	179,689	11,207	176,677	
	2017	18,398	121,562	12,742	163,582
Nematodes .....	farms, 2022	1	32	2	38
	2017	3	14	1	6
acres, 2022	(D)	32,686	(D)	31,128	
	2017	(D)	25,286	(D)	(D)
Diseases in crops and orchards .....	farms, 2022	3	49	3	55
	2017	15	44	9	63
acres, 2022	1,069	70,947	11	77,841	
	2017	5,933	60,290	2,163	62,237
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2022	2	68	7	58
	2017	1	56	7	44
acres on which used, 2022	(D)	52,336	67	54,747	
	2017	(D)	59,984	2,167	50,209

--continued

**Table 40. Fertilizers and Chemicals Applied: 2022 and 2017 (continued)**

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

Item	De Soto	East Baton Rouge	East Carroll	East Feliciana	
Commercial fertilizer, lime, and soil conditioners .....	farms, 2022	226	176	171	218
	2017	184	215	118	187
acres treated, 2022	28,444	7,698	121,419	28,865	
	2017	29,068	10,816	117,294	20,903
Cropland fertilized, except cropland pasture .....	farms, 2022	102	53	171	85
	2017	82	83	111	48
acres treated, 2022	7,094	1,765	121,419	9,932	
	2017	5,969	3,592	116,678	2,316
Pastureland and rangeland fertilized .....	farms, 2022	144	129	-	151
	2017	120	149	7	149
acres treated, 2022	21,350	5,933	-	18,933	
	2017	23,099	7,224	616	18,587
Manure .....	farms, 2022	60	28	11	24
	2017	46	39	7	43
acres treated, 2022	18,267	272	8,359	444	
	2017	20,237	1,171	1,690	1,099
Organic fertilizer .....	farms, 2022	18	22	6	15
	2017	7	23	7	15
acres treated, 2022	542	719	2,400	217	
	2017	85	264	3,721	161
Acres treated to control- Insects .....	farms, 2022	64	45	129	40
	2017	49	39	124	33
acres, 2022	4,948	3,428	126,967	3,866	
	2017	5,964	2,153	168,652	3,781
Weeds, grass, or brush .....	farms, 2022	153	118	208	117
	2017	113	115	134	91
acres, 2022	18,966	6,772	222,118	16,058	
	2017	19,825	5,442	175,412	10,946
Nematodes .....	farms, 2022	11	1	22	6
	2017	4	4	24	-
acres, 2022	108	(D)	13,667	28	
	2017	(D)	12	23,115	-
Diseases in crops and orchards .....	farms, 2022	11	5	51	16
	2017	9	11	49	1
acres, 2022	76	(D)	39,639	3,480	
	2017	48	967	69,838	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2022	6	2	66	15
	2017	6	1	45	3
acres on which used, 2022	44	(D)	61,441	125	
	2017	(D)	(D)	48,842	(D)

  

Item	Evangeline	Franklin	Grant	Iberia	Iberville	
Commercial fertilizer, lime, and soil conditioners .....	farms, 2022	244	329	66	131	53
	2017	244	344	70	166	81
acres treated, 2022	61,388	123,734	13,141	60,604	44,410	
	2017	68,216	135,144	16,404	67,744	57,836
Cropland fertilized, except cropland pasture .....	farms, 2022	147	246	24	92	42
	2017	120	215	37	90	51
acres treated, 2022	53,272	116,875	7,950	59,483	41,215	
	2017	61,932	125,057	11,128	65,860	55,282
Pastureland and rangeland fertilized .....	farms, 2022	132	99	47	49	15
	2017	138	162	37	88	33
acres treated, 2022	8,116	6,859	5,191	1,121	3,195	
	2017	6,284	10,087	5,276	1,884	2,554
Manure .....	farms, 2022	20	44	10	37	11
	2017	19	16	7	32	3
acres treated, 2022	1,225	5,061	196	1,038	553	
	2017	763	2,743	114	305	23
Organic fertilizer .....	farms, 2022	17	12	5	7	3
	2017	9	28	2	-	2
acres treated, 2022	777	450	73	610	45	
	2017	375	2,089	(D)	-	(D)
Acres treated to control- Insects .....	farms, 2022	126	160	39	78	20
	2017	95	166	34	59	45
acres, 2022	45,088	75,780	6,566	35,230	30,799	
	2017	50,512	116,996	14,327	31,491	45,531
Weeds, grass, or brush .....	farms, 2022	173	307	77	119	38
	2017	182	257	56	111	70
acres, 2022	63,757	150,808	15,761	59,747	43,037	
	2017	68,215	151,084	15,953	63,927	62,658
Nematodes .....	farms, 2022	4	31	2	6	7
	2017	2	12	6	4	13
acres, 2022	293	13,361	(D)	(D)	5,005	
	2017	(D)	15,873	4,113	981	9,018
Diseases in crops and orchards .....	farms, 2022	58	70	24	9	12
	2017	54	78	15	31	17
acres, 2022	36,667	40,620	3,414	1,118	8,613	
	2017	43,028	73,175	1,706	13,164	11,023
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2022	6	84	25	33	13
	2017	7	52	8	39	22
acres on which used, 2022	1,041	32,465	1,733	42,349	29,181	
	2017	1,287	27,362	4,705	32,114	23,696

--continued

**Table 40. Fertilizers and Chemicals Applied: 2022 and 2017 (continued)**

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

Item	Jackson	Jefferson	Jefferson Davis	Lafayette	Lafourche	
Commercial fertilizer, lime, and soil conditioners	farms, 2022	62	4	253	134	81
	2017	65	16	330	193	111
acres treated, 2022	4,628	127	102,837	9,352	23,568	
	2017	2,019	241	90,402	17,184	37,562
Cropland fertilized, except cropland pasture	farms, 2022	32	2	148	73	27
	2017	29	4	203	68	70
acres treated, 2022	2,836	(D)	95,964	7,419	20,634	
	2017	673	48	79,083	13,154	35,127
Pastureland and rangeland fertilized	farms, 2022	40	2	126	76	57
	2017	43	12	161	135	51
acres treated, 2022	1,792	(D)	6,873	1,933	2,934	
	2017	1,346	193	11,319	4,030	2,435
Manure	farms, 2022	65	-	18	27	26
	2017	38	9	28	39	17
acres treated, 2022	3,264	-	606	489	578	
	2017	1,859	66	548	661	755
Organic fertilizer	farms, 2022	12	1	8	13	10
	2017	7	-	19	37	3
acres treated, 2022	3,032	(D)	555	24	120	
	2017	237	-	743	363	54
Acres treated to control-Insects	farms, 2022	30	2	133	82	40
	2017	28	3	137	41	38
acres, 2022	2,961	(D)	73,258	9,651	9,568	
	2017	806	43	62,604	10,167	13,622
Weeds, grass, or brush	farms, 2022	65	1	215	156	106
	2017	50	11	273	115	108
acres, 2022	4,549	(D)	101,025	15,590	24,416	
	2017	2,076	97	81,699	11,404	44,425
Nematodes	farms, 2022	-	-	2	2	-
	2017	-	-	8	2	-
acres, 2022	-	-	(D)	(D)	-	
	2017	-	-	3,160	(D)	-
Diseases in crops and orchards	farms, 2022	1	-	79	17	13
	2017	-	-	91	14	18
acres, 2022	(D)	-	67,039	4,262	(D)	
	2017	-	-	50,220	7,135	8,653
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2022	2	-	6	10	8
	2017	-	-	29	8	11
acres on which used, 2022	(D)	-	2,146	875	9,044	
	2017	-	-	14,268	4,029	8,594

  

Item	LaSalle	Lincoln	Livingston	Madison	Morehouse	
Commercial fertilizer, lime, and soil conditioners	farms, 2022	60	101	185	133	156
	2017	87	150	153	135	208
acres treated, 2022	2,757	6,807	3,781	97,011	133,305	
	2017	3,887	10,913	5,401	96,806	145,325
Cropland fertilized, except cropland pasture	farms, 2022	30	50	68	126	132
	2017	26	63	56	126	172
acres treated, 2022	1,691	2,373	1,451	93,845	130,052	
	2017	864	2,533	1,134	93,915	143,262
Pastureland and rangeland fertilized	farms, 2022	36	65	134	12	28
	2017	71	109	108	13	46
acres treated, 2022	1,066	4,434	2,330	3,166	3,253	
	2017	3,023	8,380	4,267	2,891	2,063
Manure	farms, 2022	20	61	40	3	9
	2017	10	74	22	5	43
acres treated, 2022	389	3,487	433	(D)	3,637	
	2017	213	6,180	255	3,324	4,548
Organic fertilizer	farms, 2022	9	10	24	-	2
	2017	5	9	6	1	6
acres treated, 2022	512	1,978	140	-	(D)	
	2017	451	2,651	213	(D)	410
Acres treated to control-Insects	farms, 2022	26	51	41	73	100
	2017	22	76	60	111	133
acres, 2022	1,113	3,058	2,150	81,565	82,919	
	2017	713	7,788	781	139,478	152,475
Weeds, grass, or brush	farms, 2022	59	99	83	140	141
	2017	55	143	104	125	190
acres, 2022	2,934	9,670	3,091	172,381	183,195	
	2017	2,210	12,870	2,532	177,582	180,161
Nematodes	farms, 2022	-	8	2	29	40
	2017	1	2	2	18	23
acres, 2022	-	204	(D)	28,164	21,745	
	2017	(D)	(D)	(D)	14,279	9,759
Diseases in crops and orchards	farms, 2022	3	13	15	30	67
	2017	-	8	7	23	65
acres, 2022	12	348	81	28,981	46,874	
	2017	-	65	60	22,847	83,809
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2022	4	16	8	59	61
	2017	2	1	1	45	51
acres on which used, 2022	26	263	58	40,382	41,017	
	2017	(D)	(D)	(D)	25,881	39,637

--continued

**Table 40. Fertilizers and Chemicals Applied: 2022 and 2017 (continued)**

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

Item	Natchitoches	Orleans	Ouachita	Plaquemines	Pointe Coupee	
Commercial fertilizer, lime, and soil conditioners .....	farms, 2022	132	13	144	35	235
	2017	148	2	177	56	208
acres treated, 2022	40,137	38	34,231	1,355	97,379	
	2017	44,922	(D)	40,963	1,299	90,405
Cropland fertilized, except cropland pasture .....	farms, 2022	61	13	81	32	171
	2017	64	2	87	50	133
acres treated, 2022	31,907	38	30,031	(D)	90,934	
	2017	36,426	(D)	34,894	943	83,791
Pastureland and rangeland fertilized .....	farms, 2022	83	-	73	3	67
	2017	90	-	106	6	79
acres treated, 2022	8,230	-	4,200	(D)	6,445	
	2017	8,496	-	6,069	356	6,614
Manure .....	farms, 2022	38	1	20	1	10
	2017	50	-	45	8	11
acres treated, 2022	7,474	(D)	1,853	(D)	(D)	
	2017	8,192	-	2,381	358	289
Organic fertilizer .....	farms, 2022	13	7	17	3	21
	2017	12	-	6	2	8
acres treated, 2022	640	11	229	9	255	
	2017	351	-	(D)	(D)	4,596
Acres treated to control- Insects .....	farms, 2022	36	13	57	30	129
	2017	47	3	91	42	106
acres, 2022	21,881	38	22,199	171	89,334	
	2017	30,676	3	32,746	858	97,151
Weeds, grass, or brush .....	farms, 2022	100	9	102	30	232
	2017	125	1	127	46	178
acres, 2022	48,194	31	41,665	196	128,031	
	2017	59,418	(D)	41,772	2,579	126,195
Nematodes .....	farms, 2022	4	1	16	9	20
	2017	2	-	17	7	18
acres, 2022	(D)	(D)	7,663	80	9,928	
	2017	(D)	-	6,332	57	6,180
Diseases in crops and orchards .....	farms, 2022	16	8	15	23	86
	2017	25	3	20	20	62
acres, 2022	7,913	14	10,152	124	53,872	
	2017	19,962	3	5,302	199	52,406
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2022	19	-	27	5	145
	2017	16	-	15	11	55
acres on which used, 2022	7,488	-	13,770	72	64,441	
	2017	14,207	-	5,895	234	38,011

  

Item	Rapides	Red River	Richland	Sabine	St. Bernard	
Commercial fertilizer, lime, and soil conditioners .....	farms, 2022	332	74	218	73	17
	2017	374	88	222	108	11
acres treated, 2022	79,031	23,770	114,072	16,091	65	
	2017	80,864	16,708	100,410	7,742	(D)
Cropland fertilized, except cropland pasture .....	farms, 2022	216	44	163	28	16
	2017	247	45	148	44	6
acres treated, 2022	69,400	13,249	105,733	8,650	(D)	
	2017	71,218	8,731	90,970	2,290	(D)
Pastureland and rangeland fertilized .....	farms, 2022	133	34	66	61	1
	2017	166	51	97	91	5
acres treated, 2022	9,631	10,521	8,339	7,441	(D)	
	2017	9,646	7,977	9,440	5,452	(D)
Manure .....	farms, 2022	29	13	30	60	4
	2017	26	12	42	48	-
acres treated, 2022	472	919	6,662	5,424	4	
	2017	432	3,590	12,511	4,025	-
Organic fertilizer .....	farms, 2022	19	4	5	4	-
	2017	10	6	6	11	1
acres treated, 2022	272	2,000	248	200	-	
	2017	3,397	2,400	1,183	832	(D)
Acres treated to control- Insects .....	farms, 2022	197	20	81	11	13
	2017	213	29	114	20	8
acres, 2022	73,375	11,122	54,426	1,195	(D)	
	2017	90,313	15,897	91,832	1,729	23
Weeds, grass, or brush .....	farms, 2022	271	43	178	42	9
	2017	295	59	189	71	5
acres, 2022	82,595	19,851	126,269	5,214	(D)	
	2017	103,412	27,557	109,979	5,276	(D)
Nematodes .....	farms, 2022	39	6	31	-	-
	2017	22	1	16	-	-
acres, 2022	12,030	(D)	27,251	-	-	
	2017	2,873	(D)	15,258	-	-
Diseases in crops and orchards .....	farms, 2022	83	6	49	6	4
	2017	121	6	49	3	-
acres, 2022	31,645	(D)	28,271	240	4	
	2017	56,209	2,152	42,395	15	-
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2022	45	15	58	7	-
	2017	51	2	49	-	1
acres on which used, 2022	14,312	4,185	39,077	255	-	
	2017	33,954	(D)	40,538	-	(D)

--continued

**Table 40. Fertilizers and Chemicals Applied: 2022 and 2017 (continued)**

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

Item	St. Charles	St. Helena	St. James	St. John the Baptist	St. Landry	
Commercial fertilizer, lime, and soil conditioners .....	farms, 2022	11	177	29	9	356
	2017	16	176	29	14	478
acres treated, 2022	3,207	7,342	24,165	10,310	104,976	
	2017	1,616	8,917	34,703	13,437	112,726
Cropland fertilized, except cropland pasture .....	farms, 2022	7	53	26	7	205
	2017	4	61	29	14	260
acres treated, 2022	3,067	1,085	24,105	(D)	95,148	
	2017	118	2,551	(D)	13,437	99,020
Pastureland and rangeland fertilized .....	farms, 2022	5	132	3	2	177
	2017	12	135	2	-	261
acres treated, 2022	140	6,257	60	(D)	9,828	
	2017	1,498	6,366	(D)	-	13,706
Manure .....	farms, 2022	2	14	-	-	67
	2017	-	13	-	2	64
acres treated, 2022	(D)	753	-	-	-	2,988
	2017	-	842	-	(D)	910
Organic fertilizer .....	farms, 2022	-	4	-	-	28
	2017	2	7	3	5	34
acres treated, 2022	-	60	-	-	-	447
	2017	(D)	315	375	5	458
Acres treated to control- Insects .....	farms, 2022	5	35	22	7	199
	2017	3	21	27	14	199
acres, 2022	3,026	1,376	12,041	7,625	88,460	
	2017	58	506	14,404	9,580	132,725
Weeds, grass, or brush .....	farms, 2022	8	98	30	7	322
	2017	10	99	30	7	349
acres, 2022	3,096	4,540	21,736	10,753	140,326	
	2017	1,427	4,547	37,108	13,353	148,057
Nematodes .....	farms, 2022	1	1	8	-	20
	2017	-	-	1	-	28
acres, 2022	(D)	(D)	3,131	-	-	3,990
	2017	-	-	(D)	-	6,777
Diseases in crops and orchards .....	farms, 2022	2	13	8	-	81
	2017	3	2	13	8	115
acres, 2022	(D)	64	3,210	-	-	63,627
	2017	50	(D)	3,577	6,515	95,848
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2022	-	5	14	2	46
	2017	-	-	19	6	58
acres on which used, 2022	-	29	17,477	(D)	-	27,129
	2017	-	-	13,750	8,776	51,075

  

Item	St. Martin	St. Mary	St. Tammany	Tangipahoa	Tensas	
Commercial fertilizer, lime, and soil conditioners .....	farms, 2022	139	41	290	350	122
	2017	148	42	281	418	97
acres treated, 2022	62,395	44,073	8,853	19,040	115,417	
	2017	42,212	57,169	5,557	22,599	119,179
Cropland fertilized, except cropland pasture .....	farms, 2022	94	40	124	169	100
	2017	105	42	101	195	88
acres treated, 2022	61,549	(D)	4,401	7,993	114,702	
	2017	40,894	57,140	1,422	8,846	119,021
Pastureland and rangeland fertilized .....	farms, 2022	48	2	180	240	22
	2017	63	3	207	294	9
acres treated, 2022	846	(D)	4,452	11,047	715	
	2017	1,318	29	4,135	13,753	158
Manure .....	farms, 2022	21	3	134	68	2
	2017	24	2	88	103	8
acres treated, 2022	117	(D)	1,762	3,531	(D)	
	2017	226	(D)	1,416	4,080	634
Organic fertilizer .....	farms, 2022	15	-	26	20	-
	2017	4	1	18	29	4
acres treated, 2022	(D)	-	634	436	-	
	2017	(D)	(D)	206	715	34
Acres treated to control- Insects .....	farms, 2022	84	25	117	66	83
	2017	79	34	57	63	73
acres, 2022	37,086	22,764	769	1,574	125,249	
	2017	22,777	35,788	420	2,752	137,679
Weeds, grass, or brush .....	farms, 2022	125	47	165	161	107
	2017	109	41	134	193	84
acres, 2022	47,749	48,782	4,199	8,524	167,426	
	2017	43,941	62,827	1,738	13,656	146,349
Nematodes .....	farms, 2022	13	2	11	12	25
	2017	6	4	5	7	14
acres, 2022	952	(D)	99	407	34,463	
	2017	1,842	2,000	52	326	35,829
Diseases in crops and orchards .....	farms, 2022	17	10	32	21	32
	2017	23	11	16	21	35
acres, 2022	7,294	3,776	81	590	48,288	
	2017	11,867	8,495	70	614	56,194
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2022	31	33	23	26	60
	2017	21	25	8	10	31
acres on which used, 2022	19,795	26,564	217	215	69,151	
	2017	19,585	24,582	12	188	35,729

--continued

**Table 40. Fertilizers and Chemicals Applied: 2022 and 2017 (continued)**

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

Item	Terrebonne	Union	Vermilion	Vernon	Washington	
Commercial fertilizer, lime, and soil conditioners .....	farms, 2022	22	146	347	137	443
	2017	70	166	457	143	402
acres treated, 2022	4,547	10,119	110,440	7,520	23,021	
	2017	25,349	14,812	126,561	5,503	20,580
Cropland fertilized, except cropland pasture .....	farms, 2022	13	35	218	63	170
	2017	54	61	282	65	185
acres treated, 2022	4,482	1,900	105,246	3,046	10,867	
	2017	24,884	3,969	107,593	2,408	9,362
Pastureland and rangeland fertilized .....	farms, 2022	12	120	148	86	322
	2017	18	134	210	103	281
acres treated, 2022	65	8,219	5,194	4,474	12,154	
	2017	465	10,843	18,968	3,095	11,218
Manure .....	farms, 2022	17	74	29	42	93
	2017	15	63	54	37	87
acres treated, 2022	916	6,567	2,446	1,295	8,516	
	2017	609	4,545	2,131	854	7,390
Organic fertilizer .....	farms, 2022	-	10	16	9	39
	2017	6	5	21	10	29
acres treated, 2022	-	653	987	175	986	
	2017	(D)	88	891	221	1,820
Acres treated to control- Insects .....	farms, 2022	11	43	192	34	94
	2017	30	71	158	21	66
acres, 2022	294	2,876	88,915	1,228	3,910	
	2017	15,392	5,613	72,419	362	4,608
Weeds, grass, or brush .....	farms, 2022	17	114	311	79	211
	2017	50	121	420	71	190
acres, 2022	5,265	9,215	114,310	2,804	12,928	
	2017	27,493	10,618	112,002	1,865	12,781
Nematodes .....	farms, 2022	3	6	19	9	12
	2017	2	2	12	-	1
acres, 2022	25	515	2,077	234	54	
	2017	(D)	(D)	4,114	-	(D)
Diseases in crops and orchards .....	farms, 2022	3	11	89	14	30
	2017	11	5	95	3	12
acres, 2022	25	74	44,940	180	2,889	
	2017	29	10	50,242	15	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2022	8	5	26	12	8
	2017	16	-	32	3	2
acres on which used, 2022	(D)	194	27,664	167	2,309	
	2017	9,783	-	22,159	40	(D)

  

Item	Webster	West Baton Rouge	West Carroll	West Feliciana	Winn	
Commercial fertilizer, lime, and soil conditioners .....	farms, 2022	78	51	119	42	42
	2017	141	49	163	56	63
acres treated, 2022	3,331	26,011	40,443	7,626	2,000	
	2017	8,655	23,489	69,814	14,288	3,154
Cropland fertilized, except cropland pasture .....	farms, 2022	33	33	87	14	14
	2017	50	32	117	26	24
acres treated, 2022	1,224	25,571	38,822	(D)	264	
	2017	1,526	22,922	62,176	6,675	636
Pastureland and rangeland fertilized .....	farms, 2022	51	18	37	33	51
	2017	102	18	56	41	30
acres treated, 2022	2,107	440	1,621	(D)	1,736	
	2017	7,129	567	7,638	7,613	2,518
Manure .....	farms, 2022	35	2	16	-	20
	2017	21	7	17	2	43
acres treated, 2022	929	(D)	2,759	-	1,133	
	2017	726	307	6,112	(D)	2,731
Organic fertilizer .....	farms, 2022	18	1	7	-	1
	2017	3	-	5	8	4
acres treated, 2022	907	(D)	521	-	(D)	
	2017	124	-	1,240	186	180
Acres treated to control- Insects .....	farms, 2022	34	20	55	7	13
	2017	28	23	82	10	22
acres, 2022	828	14,970	37,518	3,934	373	
	2017	784	19,644	68,500	6,967	750
Weeds, grass, or brush .....	farms, 2022	67	35	107	25	28
	2017	108	36	117	30	46
acres, 2022	1,980	26,275	58,208	5,521	1,304	
	2017	4,555	24,615	88,653	8,931	2,333
Nematodes .....	farms, 2022	5	-	8	-	3
	2017	-	4	16	-	2
acres, 2022	99	-	2,688	-	4	
	2017	-	2,153	15,558	-	(D)
Diseases in crops and orchards .....	farms, 2022	2	5	32	1	11
	2017	1	8	34	1	4
acres, 2022	(D)	1,483	11,910	(D)	33	
	2017	(D)	8,262	37,890	(D)	42
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2022	-	5	21	1	2
	2017	2	11	33	1	2
acres on which used, 2022	-	11,285	8,697	(D)	(D)	
	2017	(D)	11,952	30,008	(D)	(D)