

Table 40. Fertilizers and Chemicals Applied: 2022 and 2017

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

Item	Arkansas	Arkansas	Ashley	Baxter	Benton	Boone	
Commercial fertilizer, lime, and soil conditioners	farms, 2022	11,856	213	112	144	455	290
	2017	15,205	273	159	178	584	499
acres treated, 2022	4,797,413	245,303	80,965	8,611	36,208	27,257	
	2017	5,071,157	263,951	75,113	14,086	53,527	57,004
Cropland fertilized, except cropland pasture	farms, 2022	6,889	200	74	56	164	114
	2017	8,450	260	111	80	243	195
acres treated, 2022	4,283,015	244,822	80,482	3,878	10,742	6,928	
	2017	4,323,623	262,720	73,500	4,186	14,618	10,381
Pastureland and rangeland fertilized	farms, 2022	6,062	14	39	103	335	219
	2017	8,673	20	58	131	435	383
acres treated, 2022	514,398	481	483	4,733	25,466	20,329	
	2017	747,534	1,231	1,613	9,900	38,909	46,623
Manure	farms, 2022	5,948	21	12	43	260	214
	2017	6,609	25	21	60	288	253
acres treated, 2022	784,559	14,155	1,539	2,115	26,163	22,722	
	2017	821,644	4,519	1,673	4,782	27,415	29,457
Organic fertilizer	farms, 2022	725	7	3	9	38	30
	2017	820	2	8	25	40	34
acres treated, 2022	90,389	774	145	158	1,559	2,683	
	2017	103,773	(D)	5,167	500	3,377	2,934
Acres treated to control- Insects	farms, 2022	4,505	181	55	33	84	39
	2017	5,409	241	85	27	74	51
acres, 2022	2,973,520	167,073	61,666	1,417	1,856	1,367	
	2017	3,915,540	280,658	73,519	1,054	3,866	2,615
Weeds, grass, or brush	farms, 2022	11,014	209	81	101	451	215
	2017	13,252	258	105	148	500	401
acres, 2022	6,395,120	341,497	88,409	6,790	38,590	17,791	
	2017	6,433,092	339,523	93,646	11,532	48,871	41,484
Nematodes	farms, 2022	780	11	29	2	7	10
	2017	511	39	31	-	-	-
acres, 2022	546,309	9,727	26,540	(D)	94	221	
	2017	371,970	27,402	15,021	-	-	-
Diseases in crops and orchards	farms, 2022	2,019	131	35	13	33	7
	2017	1,793	182	33	4	19	6
acres, 2022	1,671,797	104,085	28,745	36	1,007	368	
	2017	1,809,370	213,069	21,171	7	2,414	22
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2022	1,316	25	34	4	13	16
	2017	833	16	35	1	2	1
acres on which used, 2022	918,980	11,913	34,480	16	313	314	
	2017	677,792	3,576	25,414	(D)	(D)	(D)

Item	Bradley	Calhoun	Carroll	Chicot	Clark	Clay	Cleburne	
Commercial fertilizer, lime, and soil conditioners	farms, 2022	45	48	205	115	60	208	152
	2017	31	42	282	138	88	289	274
acres treated, 2022	3,220	767	28,978	166,886	8,098	139,730	10,483	
	2017	1,907	2,916	28,488	139,528	16,122	207,480	23,972
Cropland fertilized, except cropland pasture	farms, 2022	32	28	117	110	26	183	69
	2017	17	20	119	130	45	228	129
acres treated, 2022	2,258	297	7,054	166,646	5,144	137,800	4,555	
	2017	906	1,704	6,034	138,794	12,505	202,533	9,533
Pastureland and rangeland fertilized	farms, 2022	15	20	128	6	41	37	105
	2017	18	29	207	13	49	87	208
acres treated, 2022	962	470	21,924	240	2,954	1,930	5,928	
	2017	1,001	1,212	22,454	734	3,617	4,947	14,439
Manure	farms, 2022	16	13	276	11	22	37	96
	2017	15	9	363	17	51	88	
acres treated, 2022	796	743	45,622	11,560	1,071	2,806	6,785	
	2017	692	344	46,173	7,611	6,197	2,232	8,828
Organic fertilizer	farms, 2022	11	10	28	4	2	5	12
	2017	3	1	21	3	10	16	18
acres treated, 2022	96	251	512	7,300	(D)	820	495	
	2017	305	(D)	2,520	4,890	580	2,252	938
Acres treated to control- Insects	farms, 2022	29	10	21	83	19	110	28
	2017	11	7	35	140	37	115	44
acres, 2022	1,620	148	735	154,101	4,316	75,065	2,076	
	2017	680	293	1,693	230,819	10,275	109,047	2,394
Weeds, grass, or brush	farms, 2022	41	35	219	128	76	203	103
	2017	25	13	249	143	104	229	182
acres, 2022	4,754	772	24,629	236,211	10,299	193,488	7,713	
	2017	1,663	807	28,455	219,026	16,293	229,312	14,164
Nematodes	farms, 2022	16	3	8	30	1	18	3
	2017	4	-	1	13	10	24	-
acres, 2022	1,133	15	298	65,014	(D)	19,943	75	
	2017	47	-	(D)	15,416	7,066	16,955	-
Diseases in crops and orchards	farms, 2022	13	4	13	38	6	79	3
	2017	8	2	8	29	-	46	3
acres, 2022	1,096	55	233	81,966	1,086	53,535	75	
	2017	499	(D)	62	67,542	-	42,519	6
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2022	7	1	9	47	2	40	2
	2017	2	-	1	34	7	39	-
acres on which used, 2022	637	(D)	175	83,715	(D)	28,326	(D)	
	2017	(D)	-	(D)	23,721	5,321	38,998	-

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

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

Item	Cleveland	Columbia	Conway	Craighead	Crawford	Crittenden	Cross
Commercial fertilizer, lime, and soil conditioners	farms, 2022	34	88	214	240	207	169
	2017	50	92	292	295	222	171
acres treated, 2022	1,177	5,887	27,646	203,881	21,009	160,351	157,548
	2017	2,747	5,466	36,446	230,765	22,818	145,110
Cropland fertilized, except cropland pasture	farms, 2022	16	40	107	193	105	165
	2017	22	46	148	235	94	167
acres treated, 2022	115	1,258	18,079	201,999	12,471	160,301	157,318
	2017	789	2,440	19,024	227,156	12,082	144,771
Pastureland and rangeland fertilized	farms, 2022	21	57	127	53	128	4
	2017	33	58	202	74	150	4
acres treated, 2022	1,062	4,629	9,567	1,882	8,538	50	230
	2017	1,958	3,026	17,422	3,609	10,736	339
Manure	farms, 2022	44	56	131	33	71	12
	2017	38	60	191	26	76	8
acres treated, 2022	3,709	3,676	14,938	3,004	9,551	(D)	3,562
	2017	2,793	4,386	24,893	3,898	7,027	68
Organic fertilizer	farms, 2022	-	6	11	9	8	2
	2017	7	2	11	10	15	10
acres treated, 2022	-	403	664	4,859	50	(D)	(D)
	2017	680	(D)	829	1,378	718	(D)
Acres treated to control-Insects	farms, 2022	12	29	96	142	55	104
	2017	17	38	141	193	64	114
acres, 2022	387	2,136	10,825	110,163	2,675	116,030	146,884
	2017	845	2,720	16,926	195,199	5,615	127,281
Weeds, grass, or brush	farms, 2022	47	79	230	235	161	176
	2017	48	82	283	262	183	162
acres, 2022	2,177	6,554	44,634	249,450	34,359	319,534	230,966
	2017	2,852	8,812	48,697	269,184	36,864	275,822
Nematodes	farms, 2022	-	10	13	42	3	22
	2017	-	-	8	22	3	11
acres, 2022	-	168	730	35,105	22	34,428	8,486
	2017	-	-	(D)	17,745	(D)	16,445
Diseases in crops and orchards	farms, 2022	4	8	14	87	13	69
	2017	-	3	28	121	14	39
acres, 2022	62	85	2,230	73,627	464	68,155	102,498
	2017	-	(D)	4,096	102,529	73	49,448
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2022	5	8	27	99	12	38
	2017	2	-	5	84	2	34
acres on which used, 2022	53	108	1,169	80,904	119	55,439	23,014
	2017	(D)	-	(D)	80,410	(D)	29,393

Item	Dallas	Desha	Drew	Faulkner	Franklin	Fulton	Garland
Commercial fertilizer, lime, and soil conditioners	farms, 2022	21	118	82	293	160	254
	2017	23	171	121	339	242	357
acres treated, 2022	424	157,877	36,328	27,912	12,876	28,847	1,126
	2017	669	172,350	38,507	27,900	28,907	41,385
Cropland fertilized, except cropland pasture	farms, 2022	9	118	43	143	59	113
	2017	8	169	57	159	95	137
acres treated, 2022	(D)	157,877	34,164	15,254	5,851	8,951	581
	2017	243	(D)	34,579	15,592	10,568	8,779
Pastureland and rangeland fertilized	farms, 2022	14	-	44	172	120	182
	2017	18	2	72	225	178	284
acres treated, 2022	(D)	-	2,164	12,658	7,025	19,896	545
	2017	426	(D)	3,928	12,308	18,339	32,606
Manure	farms, 2022	5	6	40	99	184	90
	2017	3	13	63	57	176	67
acres treated, 2022	43	3,444	5,185	8,526	32,300	5,801	846
	2017	(D)	10,644	10,158	5,072	29,248	7,346
Organic fertilizer	farms, 2022	-	4	9	29	8	25
	2017	2	2	2	11	21	26
acres treated, 2022	-	2,610	228	552	460	2,131	-
	2017	(D)	(D)	(D)	2,037	6,583	2,430
Acres treated to control-Insects	farms, 2022	3	85	36	108	43	27
	2017	3	138	56	87	46	21
acres, 2022	3	135,059	29,833	11,154	1,550	661	424
	2017	3	206,132	59,803	8,517	4,000	2,208
Weeds, grass, or brush	farms, 2022	10	122	67	241	220	179
	2017	14	167	84	227	236	263
acres, 2022	325	211,522	45,293	25,345	34,325	21,426	1,380
	2017	302	236,005	56,546	29,644	49,167	24,759
Nematodes	farms, 2022	-	26	9	5	9	3
	2017	-	36	17	1	8	-
acres, 2022	-	32,313	10,761	1,335	300	117	-
	2017	-	54,968	8,085	(D)	2,396	-
Diseases in crops and orchards	farms, 2022	1	51	18	28	17	10
	2017	-	54	30	17	12	-
acres, 2022	(D)	64,541	19,606	5,412	1,546	92	11
	2017	-	99,590	25,998	1,094	2,267	-
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2022	2	42	11	13	10	9
	2017	-	44	27	5	10	-
acres on which used, 2022	(D)	43,337	10,111	270	435	133	-
	2017	-	33,549	16,620	32	2,161	-

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

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

Item	Grant	Greene	Hempstead	Hot Spring	Howard	Independence	Izard
Commercial fertilizer, lime, and soil conditioners farms, 2022	62	241	177	88	90	228	179
..... farms, 2017	93	266	192	140	135	343	237
..... acres treated, 2022	5,313	147,126	18,916	2,822	11,786	50,899	20,248
..... acres treated, 2017	3,754	170,277	25,719	6,203	13,754	57,073	31,227
Cropland fertilized, except cropland pasture farms, 2022	36	148	82	44	30	121	69
..... farms, 2017	41	181	52	58	44	146	85
..... acres treated, 2022	1,690	142,351	5,918	1,147	3,365	34,853	6,782
..... acres treated, 2017	2,157	165,455	4,345	1,508	3,120	26,120	6,769
Pastureland and rangeland fertilized farms, 2022	34	108	118	51	80	138	131
..... farms, 2017	62	113	159	92	107	245	191
..... acres treated, 2022	3,623	4,775	12,998	1,675	8,421	16,046	13,466
..... acres treated, 2017	1,597	4,822	21,374	4,695	10,634	30,953	24,458
Manure farms, 2022	42	50	166	45	183	132	84
..... farms, 2017	20	43	170	52	207	115	64
..... acres treated, 2022	3,001	4,965	34,085	5,918	23,207	24,454	11,992
..... acres treated, 2017	548	3,251	27,317	2,581	29,023	16,837	11,219
Organic fertilizer farms, 2022	3	12	11	5	4	13	6
..... farms, 2017	7	11	18	10	14	11	13
..... acres treated, 2022	37	464	483	45	1,653	1,900	199
..... acres treated, 2017	132	107	1,372	233	700	933	4,624
Acres treated to control-							
Insects farms, 2022	21	109	65	40	33	68	32
..... farms, 2017	26	120	76	44	71	70	44
..... acres, 2022	1,167	89,943	8,016	1,899	2,050	14,785	2,417
..... acres, 2017	821	126,954	8,149	1,601	6,623	23,810	4,771
Weeds, grass, or brush farms, 2022	45	193	180	83	157	209	110
..... farms, 2017	76	226	197	103	212	274	174
..... acres, 2022	9,605	174,650	28,018	4,677	22,835	66,174	12,849
..... acres, 2017	5,122	182,392	28,173	6,452	29,784	66,711	25,698
Nematodes farms, 2022	1	10	4	8	2	13	1
..... farms, 2017	3	10	-	-	1	8	2
..... acres, 2022	(D)	1,668	243	113	(D)	1,130	(D)
..... acres, 2017	3	8,411	-	-	(D)	1,893	(D)
Diseases in crops and orchards farms, 2022	4	51	14	7	5	40	2
..... farms, 2017	4	32	5	4	3	15	2
..... acres, 2022	106	53,607	542	223	19	10,594	(D)
..... acres, 2017	4	35,808	52	15	(D)	7,032	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2022	2	21	15	2	4	14	8
..... farms, 2017	-	26	1	1	1	1	2
..... acres on which used, 2022	(D)	13,054	457	(D)	96	2,984	120
..... acres on which used, 2017	-	39,111	(D)	(D)	(D)	(D)	(D)
Item	Jackson	Jefferson	Johnson	Lafayette	Lawrence	Lee	Lincoln
Commercial fertilizer, lime, and soil conditioners farms, 2022	152	147	120	69	184	176	114
..... farms, 2017	208	194	140	107	252	161	149
..... acres treated, 2022	173,083	164,761	8,624	39,276	136,148	226,040	107,339
..... acres treated, 2017	167,986	165,788	12,289	47,741	159,525	167,867	113,581
Cropland fertilized, except cropland pasture farms, 2022	133	132	58	42	117	170	80
..... farms, 2017	187	158	54	60	162	149	117
..... acres treated, 2022	170,746	162,189	4,543	28,761	128,581	225,663	106,024
..... acres treated, 2017	166,600	162,852	4,617	33,543	144,931	166,807	110,241
Pastureland and rangeland fertilized farms, 2022	21	25	70	39	86	9	35
..... farms, 2017	28	42	108	76	131	12	49
..... acres treated, 2022	2,337	2,572	4,081	10,515	7,567	377	1,315
..... acres treated, 2017	1,386	2,936	7,672	14,198	14,594	1,060	3,340
Manure farms, 2022	33	21	165	62	92	1	36
..... farms, 2017	25	31	167	64	54	-	39
..... acres treated, 2022	16,268	9,249	26,035	15,538	22,278	(D)	6,897
..... acres treated, 2017	5,024	5,291	22,195	10,005	6,154	-	8,415
Organic fertilizer farms, 2022	1	2	11	13	4	2	-
..... farms, 2017	9	8	12	2	11	1	2
..... acres treated, 2022	(D)	(D)	863	1,450	500	(D)	-
..... acres treated, 2017	291	3,865	465	(D)	5,717	(D)	(D)
Acres treated to control-							
Insects farms, 2022	93	109	39	28	80	132	74
..... farms, 2017	107	135	35	54	93	97	103
..... acres, 2022	101,058	137,208	1,748	15,372	92,100	178,403	97,832
..... acres, 2017	80,768	171,086	1,322	25,148	111,062	132,155	120,786
Weeds, grass, or brush farms, 2022	162	144	163	73	163	182	111
..... farms, 2017	200	176	165	97	181	157	141
..... acres, 2022	235,087	203,104	21,849	44,092	177,069	266,895	148,236
..... acres, 2017	207,908	207,599	19,521	49,714	170,820	233,592	139,057
Nematodes farms, 2022	8	14	5	7	4	21	21
..... farms, 2017	7	11	4	-	3	11	14
..... acres, 2022	3,163	25,739	502	3,574	1,277	40,264	22,374
..... acres, 2017	5,227	25,911	(D)	-	(D)	9,300	4,204
Diseases in crops and orchards farms, 2022	59	50	10	5	56	42	42
..... farms, 2017	60	49	8	3	32	41	50
..... acres, 2022	69,798	65,089	562	2,358	63,234	58,860	58,083
..... acres, 2017	30,829	78,778	119	5,068	37,465	61,458	54,188
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2022	25	37	9	14	8	54	25
..... farms, 2017	26	29	3	4	27	31	27
..... acres on which used, 2022	22,651	29,656	271	8,190	2,707	59,895	26,473
..... acres on which used, 2017	8,988	13,147	(D)	6,901	30,426	50,158	26,636

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

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

Item	Little River	Logan	Lonoke	Madison	Marion	Miller	Mississippi
Commercial fertilizer, lime, and soil conditioners farms, 2022	101	233	235	352	149	120	220
..... farms, 2017	141	216	301	432	193	174	233
..... acres treated, 2022	20,630	31,316	227,849	36,237	18,691	74,064	265,986
..... acres treated, 2017	32,111	29,955	198,560	46,620	23,114	21,707	266,078
Cropland fertilized, except cropland pasture farms, 2022	50	93	188	175	56	57	215
..... farms, 2017	65	97	214	197	87	88	227
..... acres treated, 2022	16,621	10,310	223,681	14,568	3,386	68,561	265,936
..... acres treated, 2017	22,709	10,315	192,874	13,355	6,378	15,311	266,022
Pastureland and rangeland fertilized farms, 2022	54	171	69	241	105	69	5
..... farms, 2017	82	158	117	343	133	109	6
..... acres treated, 2022	4,009	21,006	4,168	21,669	15,305	5,503	50
..... acres treated, 2017	9,402	19,640	5,686	33,265	16,736	6,396	56
Manure farms, 2022	53	261	25	264	64	57	1
..... farms, 2017	50	238	47	339	82	40	11
..... acres treated, 2022	7,300	37,399	3,460	34,733	5,947	4,988	(D)
..... acres treated, 2017	6,925	37,843	10,966	45,216	16,101	4,424	266
Organic fertilizer farms, 2022	21	22	5	27	5	14	8
..... farms, 2017	3	24	4	36	8	10	5
..... acres treated, 2022	552	2,462	(D)	5,240	235	2,380	1,980
..... acres treated, 2017	250	1,881	2,360	6,064	472	700	(D)
Acres treated to control-							
Insects farms, 2022	32	79	148	36	9	47	152
..... farms, 2017	45	82	195	28	23	62	179
..... acres, 2022	14,250	5,484	156,434	1,573	1,657	34,437	221,895
..... acres, 2017	24,892	9,959	166,086	2,602	1,929	23,283	320,777
Weeds, grass, or brush farms, 2022	96	245	230	239	84	123	234
..... farms, 2017	121	269	251	324	166	124	238
..... acres, 2022	30,681	39,784	279,972	30,548	9,002	61,277	478,640
..... acres, 2017	37,468	51,351	245,180	44,042	20,404	36,148	406,982
Nematodes farms, 2022	6	3	22	16	2	6	53
..... farms, 2017	1	-	23	6	-	2	46
..... acres, 2022	(D)	15	20,174	475	(D)	17,403	63,797
..... acres, 2017	(D)	-	8,796	(D)	-	(D)	60,866
Diseases in crops and orchards farms, 2022	6	16	79	17	3	12	93
..... farms, 2017	10	1	71	8	2	9	89
..... acres, 2022	(D)	1,082	93,013	562	16	25,322	135,329
..... acres, 2017	8,984	(D)	99,921	26	(D)	4,941	174,823
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2022	28	3	19	14	4	25	117
..... farms, 2017	6	-	7	-	-	5	93
..... acres on which used, 2022	5,961	70	13,597	505	46	28,714	141,244
..... acres on which used, 2017	6,106	-	5,787	-	-	2,311	105,849

Item	Monroe	Montgomery	Nevada	Newton	Ouachita	Perry	Phillips
Commercial fertilizer, lime, and soil conditioners farms, 2022	98	60	78	145	38	102	179
..... farms, 2017	100	92	101	212	65	135	188
..... acres treated, 2022	113,419	4,913	8,318	8,698	1,876	18,129	229,638
..... acres treated, 2017	129,677	7,783	8,394	14,769	4,685	13,333	228,693
Cropland fertilized, except cropland pasture farms, 2022	98	25	27	64	11	49	179
..... farms, 2017	99	48	45	93	17	73	184
..... acres treated, 2022	113,419	974	3,354	2,073	478	15,010	(D)
..... acres treated, 2017	(D)	2,197	1,899	3,784	1,627	8,551	228,583
Pastureland and rangeland fertilized farms, 2022	-	45	57	106	32	71	1
..... farms, 2017	1	56	74	163	58	86	4
..... acres treated, 2022	-	3,939	4,964	6,625	1,398	3,119	(D)
..... acres treated, 2017	(D)	5,586	6,495	10,985	3,058	4,782	110
Manure farms, 2022	2	83	56	47	23	62	3
..... farms, 2017	5	83	53	93	19	75	3
..... acres treated, 2022	(D)	6,274	6,086	3,849	1,794	3,902	900
..... acres treated, 2017	5,600	5,544	5,520	7,650	997	7,991	6,000
Organic fertilizer farms, 2022	-	7	11	7	5	6	7
..... farms, 2017	-	8	4	21	-	8	6
..... acres treated, 2022	-	263	555	428	15	524	5,692
..... acres treated, 2017	-	229	171	537	-	(D)	2,448
Acres treated to control-							
Insects farms, 2022	80	15	19	12	9	47	105
..... farms, 2017	75	36	31	3	8	78	148
..... acres, 2022	62,720	353	623	292	122	15,168	157,009
..... acres, 2017	124,363	2,082	3,596	20	562	10,650	274,083
Weeds, grass, or brush farms, 2022	102	73	82	73	20	100	197
..... farms, 2017	95	110	107	112	24	130	181
..... acres, 2022	145,394	5,788	10,990	3,360	1,318	17,308	332,754
..... acres, 2017	160,708	8,717	11,535	7,046	1,564	20,690	347,520
Nematodes farms, 2022	10	4	8	-	-	1	17
..... farms, 2017	5	-	2	1	-	3	6
..... acres, 2022	8,031	80	572	-	-	(D)	18,226
..... acres, 2017	3,840	-	(D)	(D)	-	1,290	7,120
Diseases in crops and orchards farms, 2022	45	4	6	1	1	10	47
..... farms, 2017	48	-	2	-	1	8	67
..... acres, 2022	38,313	110	129	(D)	(D)	3,513	77,351
..... acres, 2017	49,678	-	(D)	-	(D)	2,211	113,859
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2022	12	5	1	1	-	6	47
..... farms, 2017	5	-	-	-	-	1	40
..... acres on which used, 2022	11,099	160	(D)	(D)	-	42	75,148
..... acres on which used, 2017	3,080	-	-	-	-	(D)	42,538

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

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

Item	Pike	Poinsett	Polk	Pope	Prairie	Pulaski	Randolph
Commercial fertilizer, lime, and soil conditioners farms, 2022	65	183	150	205	152	117	228
..... farms, 2017	112	240	239	245	174	142	326
..... acres treated, 2022	8,364	220,272	12,412	27,426	130,876	19,117	86,850
..... acres treated, 2017	10,611	225,827	19,636	22,966	153,608	22,391	88,850
Cropland fertilized, except cropland pasture farms, 2022	16	173	38	96	145	65	103
..... farms, 2017	61	219	99	99	162	91	153
..... acres treated, 2022	717	219,880	2,835	19,601	130,341	17,614	57,506
..... acres treated, 2017	3,516	224,720	5,364	9,794	151,508	21,099	63,183
Pastureland and rangeland fertilized farms, 2022	61	11	128	137	7	56	159
..... farms, 2017	80	29	186	179	19	58	229
..... acres treated, 2022	7,647	392	9,577	7,825	535	1,503	29,344
..... acres treated, 2017	7,095	1,107	14,272	13,172	2,100	1,292	25,667
Manure farms, 2022	120	7	148	137	15	35	180
..... farms, 2017	165	13	227	209	14	54	139
..... acres treated, 2022	16,664	1,121	11,479	10,187	6,045	1,332	29,442
..... acres treated, 2017	18,176	2,001	23,187	20,112	5,800	3,419	17,376
Organic fertilizer farms, 2022	8	7	11	19	2	6	13
..... farms, 2017	8	5	13	4	1	12	19
..... acres treated, 2022	300	10,100	697	1,212	(D)	(D)	302
..... acres treated, 2017	268	1,095	1,402	315	(D)	75	2,471
Acres treated to control-							
Insects farms, 2022	33	128	50	54	108	80	49
..... farms, 2017	72	169	65	79	125	71	43
..... acres, 2022	2,956	129,515	2,247	14,496	91,080	12,122	20,604
..... acres, 2017	8,389	134,148	5,761	15,885	131,396	22,521	27,677
Weeds, grass, or brush farms, 2022	109	203	122	207	169	120	144
..... farms, 2017	139	217	247	245	157	111	212
..... acres, 2022	12,105	303,525	9,743	37,313	185,751	20,031	84,482
..... acres, 2017	17,252	275,476	25,706	33,765	176,354	35,304	76,916
Nematodes farms, 2022	4	29	-	1	23	6	23
..... farms, 2017	2	15	-	1	13	6	6
..... acres, 2022	80	19,071	-	(D)	9,555	(D)	5,787
..... acres, 2017	(D)	12,381	-	(D)	3,565	4,101	60
Diseases in crops and orchards farms, 2022	7	98	6	10	66	26	33
..... farms, 2017	-	108	-	16	76	34	8
..... acres, 2022	647	86,052	97	3,062	54,521	3,152	27,648
..... acres, 2017	-	84,192	-	2,715	49,279	7,505	9,648
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2022	5	38	7	6	11	18	20
..... farms, 2017	-	62	-	1	2	6	8
..... acres on which used, 2022	274	30,905	50	91	7,700	4,983	4,986
..... acres on which used, 2017	-	35,823	-	(D)	(D)	36	3,496
Item	St. Francis	Saline	Scott	Searcy	Sebastian	Sevier	Sharp
Commercial fertilizer, lime, and soil conditioners farms, 2022	136	63	54	166	109	111	151
..... farms, 2017	141	90	97	242	134	155	209
..... acres treated, 2022	150,285	3,145	3,194	14,044	10,830	10,085	11,791
..... acres treated, 2017	145,650	5,637	5,196	21,211	8,419	18,174	25,033
Cropland fertilized, except cropland pasture farms, 2022	128	26	18	83	41	34	62
..... farms, 2017	138	30	32	103	33	53	103
..... acres treated, 2022	149,971	1,768	713	4,679	5,429	2,648	3,808
..... acres treated, 2017	145,157	2,129	1,240	6,291	2,598	3,182	6,887
Pastureland and rangeland fertilized farms, 2022	10	44	40	103	73	94	154
..... farms, 2017	8	71	71	162	109	128	112
..... acres treated, 2022	314	1,377	2,481	9,365	5,401	7,437	7,983
..... acres treated, 2017	493	3,508	3,956	14,920	5,821	14,992	18,146
Manure farms, 2022	4	19	86	54	80	133	81
..... farms, 2017	8	35	85	39	119	174	73
..... acres treated, 2022	(D)	979	7,114	3,991	7,107	27,403	10,673
..... acres treated, 2017	(D)	1,530	6,245	4,420	10,044	23,341	6,628
Organic fertilizer farms, 2022	1	1	4	16	8	23	11
..... farms, 2017	5	9	2	9	19	15	8
..... acres treated, 2022	(D)	(D)	1,550	3,159	1,428	1,675	693
..... acres treated, 2017	4,123	245	(D)	1,516	394	1,744	309
Acres treated to control-							
Insects farms, 2022	91	29	10	11	41	39	29
..... farms, 2017	103	44	17	5	35	92	56
..... acres, 2022	110,204	1,960	501	325	1,651	3,861	1,814
..... acres, 2017	129,544	1,979	1,104	42	2,342	8,349	4,814
Weeds, grass, or brush farms, 2022	156	74	80	91	121	149	138
..... farms, 2017	141	86	109	158	145	185	203
..... acres, 2022	237,109	4,166	8,094	11,575	18,855	29,031	11,809
..... acres, 2017	220,593	5,901	7,807	14,501	9,808	26,446	22,069
Nematodes farms, 2022	15	-	7	4	11	6	7
..... farms, 2017	3	-	-	-	3	-	5
..... acres, 2022	21,759	-	146	200	400	120	115
..... acres, 2017	1,947	-	-	-	4	-	75
Diseases in crops and orchards farms, 2022	45	7	2	7	14	12	11
..... farms, 2017	54	4	-	-	4	2	12
..... acres, 2022	66,344	86	(D)	311	152	192	350
..... acres, 2017	90,065	6	-	-	(D)	(D)	101
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2022	31	-	9	9	7	8	19
..... farms, 2017	33	-	-	-	1	-	1
..... acres on which used, 2022	36,139	-	272	262	93	165	333
..... acres on which used, 2017	22,986	-	-	-	(D)	-	(D)

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

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

Item	Stone	Union	Van Buren	Washington	White	Woodruff	Yell
Commercial fertilizer, lime, and soil conditioners farms, 2022	160	95	205	508	467	94	167
2017	195	115	230	645	537	99	170
acres treated, 2022	16,880	4,727	14,915	45,566	73,371	132,647	29,076
2017	20,664	7,106	21,519	46,540	72,308	129,014	16,675
Cropland fertilized, except cropland pasture farms, 2022	75	47	94	230	254	91	70
2017	100	52	94	268	274	99	50
acres treated, 2022	4,549	2,262	5,757	12,092	55,881	132,623	16,808
2017	6,894	1,532	6,054	16,787	49,151	128,932	4,767
Pastureland and rangeland fertilized farms, 2022	114	60	139	344	260	3	110
2017	148	98	176	486	336	5	136
acres treated, 2022	12,331	2,465	9,158	33,474	17,490	24	12,268
2017	13,770	5,574	15,465	29,753	23,157	82	11,908
Manure farms, 2022	81	32	55	368	151	14	200
2017	109	30	67	391	170	18	222
acres treated, 2022	6,394	1,073	3,826	35,156	15,943	5,139	29,440
2017	9,447	888	4,694	37,936	14,117	13,204	34,879
Organic fertilizer farms, 2022	6	5	7	37	28	3	6
2017	(D)	9	7	55	21	2	12
acres treated, 2022	11	123	660	1,215	1,684	2,063	472
2017	358	504	424	2,361	2,534	(D)	1,124
Acres treated to control-							
Insects farms, 2022	24	19	25	115	134	78	55
2017	47	23	29	85	138	60	59
acres, 2022	1,158	498	2,674	1,413	35,389	77,420	6,393
2017	2,082	1,643	3,612	2,929	36,567	83,300	9,014
Weeds, grass, or brush farms, 2022	112	74	139	452	364	99	178
2017	138	69	146	584	388	98	227
acres, 2022	8,893	4,025	12,463	37,033	78,493	180,960	39,495
2017	13,215	3,893	9,609	51,923	71,255	207,074	34,904
Nematodes farms, 2022	9	-	2	24	20	23	1
2017	-	1	-	9	9	21	-
acres, 2022	225	-	(D)	618	(D)	5,526	(D)
2017	-	(D)	-	(D)	890	11,315	-
Diseases in crops and orchards farms, 2022	5	2	2	46	41	42	8
2017	3	6	6	26	26	33	1
acres, 2022	92	(D)	(D)	490	8,549	48,442	1,444
2017	(D)	46	6	137	5,212	41,090	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2022	14	3	-	29	33	9	14
2017	-	-	-	8	4	6	-
acres on which used, 2022	157	41	-	405	5,710	5,399	384
2017	-	-	-	42	(D)	5,528	-