

Table 40. Fertilizers and Chemicals Applied: 2017 and 2012

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

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater
Commercial fertilizer, lime, and soil conditioners farms, 2017	9,890	171	110	169	119
..... 2012	9,667	160	117	207	118
..... acres treated, 2017	7,585,268	101,998	107,339	227,252	41,251
..... 2012	7,608,547	109,849	105,595	232,717	64,765
Cropland fertilized, except cropland pasture farms, 2017	8,678	144	96	169	104
..... 2012	8,650	145	106	203	108
..... acres treated, 2017	7,292,651	88,032	98,610	(D)	39,186
..... 2012	7,146,316	69,044	103,254	231,577	63,013
Pastureland and rangeland fertilized farms, 2017	2,033	48	21	1	26
..... 2012	1,752	39	21	7	18
..... acres treated, 2017	292,617	13,966	8,729	(D)	2,065
..... 2012	462,231	40,805	2,341	1,140	1,752
Manure farms, 2017	3,221	73	18	39	50
..... 2012	2,429	63	20	28	34
..... acres treated, 2017	232,830	17,419	1,010	5,390	2,068
..... 2012	182,819	6,725	1,273	8,924	2,245
Organic fertilizer (see text) farms, 2017	354	7	1	-	7
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	50,866	107	(D)	-	151
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--					
Insects farms, 2017	1,707	25	61	27	21
..... 2012	1,595	12	69	24	14
..... acres, 2017	983,167	10,381	48,813	10,008	10,371
..... 2012	677,931	4,759	31,748	12,859	16,751
Weeds, grass, or brush farms, 2017	9,669	146	97	170	139
..... 2012	10,440	143	130	232	127
..... acres, 2017	10,671,073	47,222	154,106	286,212	54,863
..... 2012	9,850,643	68,212	156,595	360,812	80,851
Nematodes farms, 2017	113	-	5	-	2
..... 2012	178	3	6	-	1
..... acres, 2017	77,559	-	1,230	-	(D)
..... 2012	75,477	(D)	1,552	-	(D)
Diseases in crops and orchards farms, 2017	1,126	6	17	10	16
..... 2012	1,105	6	14	22	19
..... acres, 2017	1,072,320	4,806	8,618	19,740	13,794
..... 2012	944,792	3,330	10,739	22,479	7,552
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	563	8	2	16	3
..... 2012	258	5	5	1	2
..... acres on which used, 2017	352,712	1,383	(D)	20,190	859
..... 2012	68,782	425	427	(D)	(D)
Item	Carbon	Carter	Cascade	Chouteau	Custer
Commercial fertilizer, lime, and soil conditioners farms, 2017	307	35	362	393	143
..... 2012	257	39	310	420	121
..... acres treated, 2017	79,377	31,769	174,534	637,451	37,109
..... 2012	50,649	34,918	173,294	527,227	53,945
Cropland fertilized, except cropland pasture farms, 2017	263	30	294	389	127
..... 2012	211	35	253	413	113
..... acres treated, 2017	72,592	29,346	165,723	631,668	35,806
..... 2012	43,931	(D)	154,516	522,988	(D)
Pastureland and rangeland fertilized farms, 2017	85	6	96	12	30
..... 2012	95	4	79	14	9
..... acres treated, 2017	6,785	2,423	8,811	5,783	1,303
..... 2012	6,718	(D)	18,778	4,239	(D)
Manure farms, 2017	127	19	109	33	40
..... 2012	91	10	83	20	29
..... acres treated, 2017	6,266	1,376	5,161	2,180	2,105
..... 2012	4,770	615	7,000	1,530	1,063
Organic fertilizer (see text) farms, 2017	9	-	11	4	1
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	310	-	6,522	1,486	(D)
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--					
Insects farms, 2017	82	16	33	90	56
..... 2012	51	7	38	24	59
..... acres, 2017	17,953	3,654	13,141	59,071	12,870
..... 2012	11,591	1,332	16,393	27,444	10,684
Weeds, grass, or brush farms, 2017	284	93	370	403	126
..... 2012	267	90	358	484	129
..... acres, 2017	73,197	88,900	309,323	890,414	50,586
..... 2012	72,532	84,164	237,289	811,679	44,187
Nematodes farms, 2017	7	-	1	5	3
..... 2012	9	-	3	2	3
..... acres, 2017	1,208	-	(D)	1,960	1,055
..... 2012	1,001	-	(D)	(D)	854
Diseases in crops and orchards farms, 2017	16	5	43	99	6
..... 2012	13	-	16	65	6
..... acres, 2017	4,159	3,195	52,386	137,995	1,295
..... 2012	2,838	-	18,327	77,209	1,716
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	10	-	11	34	1
..... 2012	5	-	4	2	2
..... acres on which used, 2017	1,124	-	3,042	17,365	(D)
..... 2012	180	-	(D)	(D)	(D)

--continued

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

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

Item	Daniels	Dawson	Deer Lodge	Fallon	Fergus
Commercial fertilizer, lime, and soil conditionersfarms, 2017	120	174	16	67	314
2012	155	218	27	57	273
acres treated, 2017	258,855	179,256	3,735	51,676	228,078
2012	292,780	218,549	3,010	52,209	255,278
Cropland fertilized, except cropland pasturefarms, 2017	116	172	14	61	281
2012	154	212	22	53	252
acres treated, 2017	258,779	178,587	2,891	51,635	220,388
2012	292,548	209,053	2,875	51,819	242,512
Pastureland and rangeland fertilizedfarms, 2017	4	8	4	6	47
2012	3	18	6	6	33
acres treated, 2017	76	669	844	41	7,690
2012	232	9,496	135	390	12,766
Manurefarms, 2017	13	39	12	4	78
2012	13	34	10	10	64
acres treated, 2017	2,104	2,731	526	(D)	3,350
2012	1,310	5,422	425	665	4,271
Organic fertilizer (see text)farms, 2017	-	1	1	-	2
2012	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	-	(D)	(D)	-	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--					
Insectsfarms, 2017	2	28	2	5	27
2012	14	32	2	5	24
acres, 2017	(D)	25,408	(D)	(D)	11,851
2012	17,141	27,177	(D)	(D)	6,451
Weeds, grass, or brushfarms, 2017	132	178	16	85	326
2012	176	227	28	74	324
acres, 2017	397,466	281,375	3,901	78,917	363,144
2012	366,549	269,324	1,536	65,421	285,746
Nematodesfarms, 2017	1	-	-	-	1
2012	-	5	-	3	-
acres, 2017	(D)	-	-	-	(D)
2012	-	942	-	4,878	(D)
Diseases in crops and orchardsfarms, 2017	6	28	-	6	20
2012	42	51	-	3	18
acres, 2017	3,490	27,304	-	5,074	13,797
2012	63,373	60,849	-	1,139	19,354
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2017	20	16	1	2	11
2012	1	5	-	1	4
acres on which used, 2017	17,417	14,368	(D)	(D)	4,676
2012	(D)	4,072	-	(D)	503

Item	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Commercial fertilizer, lime, and soil conditionersfarms, 2017	350	455	98	130	49	53
2012	314	411	118	131	44	49
acres treated, 2017	51,726	116,709	92,372	275,778	20,826	16,904
2012	39,686	117,117	100,328	263,110	31,339	8,867
Cropland fertilized, except cropland pasturefarms, 2017	268	369	96	116	48	42
2012	237	304	116	129	43	45
acres treated, 2017	48,113	110,294	91,834	252,710	(D)	15,587
2012	36,622	110,775	(D)	260,007	30,274	(D)
Pastureland and rangeland fertilizedfarms, 2017	124	149	10	15	5	16
2012	113	154	2	5	3	4
acres treated, 2017	3,613	6,415	538	23,068	(D)	1,317
2012	3,064	6,342	(D)	3,103	1,065	(D)
Manurefarms, 2017	189	193	16	40	10	19
2012	142	160	8	12	4	12
acres treated, 2017	4,773	7,225	9,801	9,102	657	1,638
2012	2,528	7,439	293	6,163	(D)	2,094
Organic fertilizer (see text)farms, 2017	42	25	1	1	-	4
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	733	1,587	(D)	(D)	-	348
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insectsfarms, 2017	82	56	4	14	2	12
2012	85	62	20	17	2	8
acres, 2017	12,352	20,515	4,496	20,262	(D)	1,431
2012	8,994	13,829	11,797	14,612	(D)	920
Weeds, grass, or brushfarms, 2017	328	394	91	119	53	43
2012	347	446	133	143	49	43
acres, 2017	48,146	177,118	145,473	308,725	33,380	7,349
2012	43,670	139,292	201,547	344,445	33,687	4,279
Nematodesfarms, 2017	6	3	-	-	-	-
2012	6	15	-	3	-	-
acres, 2017	(D)	701	(D)	-	-	-
2012	201	1,969	-	15,517	-	-
Diseases in crops and orchardsfarms, 2017	49	47	6	28	3	2
2012	50	55	3	24	-	4
acres, 2017	5,650	26,695	5,803	56,014	774	(D)
2012	10,004	32,935	4,700	31,888	-	605
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2017	14	11	2	28	3	-
2012	11	13	2	-	-	-
acres on which used, 2017	122	5,094	(D)	40,781	640	-
2012	893	3,164	(D)	-	-	-

--continued

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

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

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty
Commercial fertilizer, lime, and soil conditioners farms, 2017	354	77	129	390	237	175
..... 2012	366	68	124	375	203	179
..... acres treated, 2017	594,675	15,675	114,830	45,218	37,794	338,695
..... 2012	478,338	8,883	101,323	42,195	57,017	275,802
Cropland fertilized, except cropland pasture farms, 2017	352	59	113	326	191	175
..... 2012	362	54	112	320	162	179
..... acres treated, 2017	590,838	13,788	106,422	36,585	34,784	(D)
..... 2012	476,893	7,414	97,135	33,999	47,854	275,802
Pastureland and rangeland fertilized farms, 2017	11	26	20	114	80	2
..... 2012	12	26	16	97	56	-
..... acres treated, 2017	3,837	1,887	8,408	8,633	3,010	(D)
..... 2012	1,445	1,469	4,188	8,196	9,163	-
Manure farms, 2017	47	69	68	128	129	5
..... 2012	22	43	44	90	106	16
..... acres treated, 2017	3,922	2,452	3,393	16,584	5,126	(D)
..... 2012	10,000	1,039	3,471	3,050	3,352	5,317
Organic fertilizer (see text) farms, 2017	5	12	3	55	13	-
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	3,040	14	540	2,509	1,858	-
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	70	10	9	178	23	30
..... 2012	38	8	21	174	23	23
..... acres, 2017	114,818	604	2,345	9,536	499	44,289
..... 2012	53,870	246	18,117	8,417	897	26,791
Weeds, grass, or brush farms, 2017	371	85	159	366	217	174
..... 2012	385	95	159	394	207	194
..... acres, 2017	825,052	19,776	105,410	31,793	50,535	508,936
..... 2012	738,755	6,384	125,443	39,754	55,573	399,012
Nematodes farms, 2017	10	-	2	11	-	-
..... 2012	9	-	-	25	4	1
..... acres, 2017	9,682	-	(D)	442	-	-
..... 2012	6,857	-	4,273	1,080	42	(D)
Diseases in crops and orchards farms, 2017	95	2	7	104	3	38
..... 2012	53	1	10	115	5	25
..... acres, 2017	142,087	(D)	17,600	3,040	(D)	57,536
..... 2012	79,251	(D)	5,408	6,718	(D)	28,807
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	64	-	6	51	2	22
..... 2012	5	3	-	87	1	4
..... acres on which used, 2017	48,017	-	3,642	1,251	(D)	21,727
..... 2012	5,298	75	-	2,366	(D)	7,525

Item	Lincoln	McCone	Madison	Meagher	Mineral	Missoula
Commercial fertilizer, lime, and soil conditioners farms, 2017	82	214	213	63	17	159
..... 2012	86	262	178	51	14	170
..... acres treated, 2017	2,819	324,097	86,616	44,421	700	6,380
..... 2012	3,392	352,280	74,369	36,567	877	6,565
Cropland fertilized, except cropland pasture farms, 2017	60	212	173	52	15	95
..... 2012	62	261	153	47	11	107
..... acres treated, 2017	2,103	(D)	65,182	39,039	543	3,822
..... 2012	2,567	(D)	55,552	34,151	227	3,711
Pastureland and rangeland fertilized farms, 2017	36	5	65	16	6	81
..... 2012	37	5	58	12	5	82
..... acres treated, 2017	716	(D)	21,434	5,382	157	2,558
..... 2012	825	(D)	18,817	2,416	650	2,854
Manure farms, 2017	40	16	108	13	11	105
..... 2012	35	15	75	13	6	97
..... acres treated, 2017	687	1,299	21,080	5,469	1,308	1,472
..... 2012	1,041	709	6,714	1,080	(D)	1,446
Organic fertilizer (see text) farms, 2017	2	1	2	1	-	25
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	(D)	(D)	(D)	(D)	-	360
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	4	35	35	6	3	16
..... 2012	6	50	14	6	2	34
..... acres, 2017	8	73,161	18,458	8,937	26	237
..... 2012	(D)	31,885	3,732	3,816	(D)	214
Weeds, grass, or brush farms, 2017	62	210	198	57	22	129
..... 2012	81	315	182	50	28	193
..... acres, 2017	1,667	493,538	84,216	53,756	1,911	12,906
..... 2012	3,041	441,952	75,740	63,572	2,203	7,560
Nematodes farms, 2017	-	1	-	-	-	-
..... 2012	2	6	3	-	-	5
..... acres, 2017	-	(D)	-	-	-	-
..... 2012	(D)	2,028	490	-	-	12
Diseases in crops and orchards farms, 2017	-	39	19	1	-	5
..... 2012	1	48	9	1	-	10
..... acres, 2017	-	58,451	3,557	(D)	-	(D)
..... 2012	(D)	61,809	5,987	(D)	-	24
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	-	14	3	-	-	3
..... 2012	2	5	10	2	-	2
..... acres on which used, 2017	-	12,075	250	-	-	10
..... 2012	(D)	1,974	1,363	(D)	-	(D)

--continued

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

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

Item	Musselshell	Park	Petroleum	Phillips	Pondera	Powder River
Commercial fertilizer, lime, and soil conditionersfarms, 2017	72	190	21	165	249	57
2012	61	135	20	212	280	46
acres treated, 2017	45,159	38,832	15,061	170,593	267,859	14,826
2012	56,164	38,597	42,264	237,722	271,041	16,820
Cropland fertilized, except cropland pasturefarms, 2017	59	148	21	159	240	46
2012	50	105	20	207	258	41
acres treated, 2017	(D)	34,989	15,061	168,783	266,734	13,700
2012	33,690	31,454	(D)	233,840	266,895	16,453
Pastureland and rangeland fertilizedfarms, 2017	15	73	-	16	18	14
2012	15	45	2	15	33	7
acres treated, 2017	(D)	3,843	-	1,810	1,125	1,126
2012	22,474	7,143	(D)	3,882	4,146	367
Manurefarms, 2017	40	111	11	37	43	20
2012	17	66	3	33	40	9
acres treated, 2017	1,415	2,877	839	17,273	3,890	1,776
2012	1,001	2,206	330	2,090	5,181	175
Organic fertilizer (see text)farms, 2017	2	6	1	6	6	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	(D)	185	(D)	10,429	5,805	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insectsfarms, 2017	8	14	2	19	48	26
2012	9	14	4	11	22	25
acres, 2017	3,294	3,052	(D)	6,643	39,365	8,642
2012	8,319	1,074	(D)	4,127	12,916	9,429
Weeds, grass, or brushfarms, 2017	84	219	37	173	248	74
2012	80	189	50	194	283	72
acres, 2017	56,015	41,616	64,905	279,733	337,985	41,180
2012	41,944	78,296	66,360	295,608	395,156	29,343
Nematodesfarms, 2017	-	-	4	-	-	5
2012	-	-	-	-	8	-
acres, 2017	-	-	1,460	-	-	500
2012	-	-	-	-	17,654	-
Diseases in crops and orchardsfarms, 2017	2	2	-	16	57	-
2012	1	2	-	26	33	-
acres, 2017	(D)	(D)	-	16,287	54,740	-
2012	(D)	(D)	-	20,222	18,639	-
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2017	1	1	1	16	21	3
2012	-	4	-	-	1	3
acres on which used, 2017	(D)	(D)	(D)	3,702	11,520	1,424
2012	-	264	-	-	(D)	225
Item	Powell	Prairie	Ravalli	Richland	Roosevelt	Rosebud
Commercial fertilizer, lime, and soil conditionersfarms, 2017	78	80	612	224	230	96
2012	78	72	497	246	249	100
acres treated, 2017	23,823	63,516	41,452	219,424	372,225	52,743
2012	30,470	39,821	43,525	261,464	384,669	234,574
Cropland fertilized, except cropland pasturefarms, 2017	70	75	479	218	229	82
2012	62	71	403	237	246	94
acres treated, 2017	22,194	50,956	26,596	219,179	(D)	44,898
2012	24,748	38,981	26,614	259,694	383,116	(D)
Pastureland and rangeland fertilizedfarms, 2017	17	10	252	10	1	18
2012	28	3	200	15	5	19
acres treated, 2017	1,629	12,560	14,856	245	(D)	7,845
2012	5,722	840	16,911	1,770	1,553	(D)
Manurefarms, 2017	42	41	314	63	18	39
2012	42	11	241	52	13	12
acres treated, 2017	1,905	3,834	6,407	6,058	1,256	3,859
2012	9,941	260	6,391	16,712	1,228	2,699
Organic fertilizer (see text)farms, 2017	-	1	46	-	2	3
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	-	(D)	1,148	-	(D)	1,004
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insectsfarms, 2017	4	12	52	53	7	36
2012	11	14	73	71	23	48
acres, 2017	381	16,891	1,134	27,483	6,690	24,489
2012	621	4,228	1,976	30,773	38,535	21,557
Weeds, grass, or brushfarms, 2017	82	75	415	223	242	99
2012	94	74	339	257	275	112
acres, 2017	58,948	89,252	26,515	286,962	598,657	199,281
2012	20,420	62,111	14,118	298,106	486,552	135,941
Nematodesfarms, 2017	-	-	3	9	-	3
2012	-	1	12	4	-	3
acres, 2017	-	-	3	2,450	-	(D)
2012	-	(D)	129	361	-	(D)
Diseases in crops and orchardsfarms, 2017	1	4	20	45	15	6
2012	2	8	37	33	43	8
acres, 2017	(D)	(D)	281	32,708	20,623	3,526
2012	(D)	4,361	2,020	27,871	44,436	9,266
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2017	3	3	16	5	10	4
2012	2	1	15	-	4	-
acres on which used, 2017	44	(D)	127	1,451	7,047	1,545
2012	(D)	(D)	111	-	1,550	-

--continued

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

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

Item	Sanders	Sheridan	Silver Bow	Stillwater	Sweet Grass	Teton
Commercial fertilizer, lime, and soil conditioners farms, 2017	159	271	25	173	93	326
..... 2012	91	264	19	152	84	358
..... acres treated, 2017	15,956	528,338	1,285	86,927	18,344	229,524
..... 2012	11,376	395,589	1,748	66,734	32,069	270,046
Cropland fertilized, except cropland pasture farms, 2017	135	270	9	144	73	293
..... 2012	78	262	12	127	71	334
..... acres treated, 2017	9,085	525,274	876	52,850	14,803	216,369
..... 2012	4,836	395,246	1,450	56,412	19,364	265,100
Pastureland and rangeland fertilized farms, 2017	58	7	17	43	34	62
..... 2012	30	6	7	47	21	60
..... acres treated, 2017	6,871	3,064	409	34,077	3,541	13,155
..... 2012	6,540	343	298	10,322	12,705	4,946
Manure farms, 2017	60	46	27	77	33	71
..... 2012	38	40	14	51	23	58
..... acres treated, 2017	1,613	3,237	959	3,568	685	4,194
..... 2012	1,855	5,105	602	4,963	1,332	3,587
Organic fertilizer (see text) farms, 2017	8	5	-	12	-	2
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	442	1,286	-	2,974	-	(D)
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	42	13	1	15	12	52
..... 2012	16	18	4	22	10	30
..... acres, 2017	3,187	23,915	(D)	4,574	3,018	62,656
..... 2012	1,114	11,639	601	2,912	4,015	13,515
Weeds, grass, or brush farms, 2017	110	283	35	196	108	338
..... 2012	99	302	35	177	114	384
..... acres, 2017	5,029	629,498	3,410	90,122	77,553	308,785
..... 2012	6,249	539,760	3,336	73,774	23,948	364,504
Nematodes farms, 2017	-	10	-	-	-	1
..... 2012	3	1	-	-	1	-
..... acres, 2017	-	29,400	-	-	-	(D)
..... 2012	7	(D)	-	-	(D)	-
Diseases in crops and orchards farms, 2017	3	31	-	11	1	80
..... 2012	5	47	1	-	1	54
..... acres, 2017	(D)	64,625	-	5,736	(D)	80,582
..... 2012	19	74,624	(D)	-	(D)	33,695
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	-	53	-	2	1	10
..... 2012	1	25	-	-	1	5
..... acres on which used, 2017	-	62,358	-	(D)	(D)	2,463
..... 2012	(D)	24,154	-	-	(D)	434

Item	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Commercial fertilizer, lime, and soil conditioners farms, 2017	209	65	235	58	40	417
..... 2012	219	56	300	47	65	394
..... acres treated, 2017	340,710	44,430	419,728	54,260	41,787	132,551
..... 2012	310,380	32,873	422,938	50,570	52,365	131,888
Cropland fertilized, except cropland pasture farms, 2017	209	61	229	49	39	319
..... 2012	217	55	292	46	65	313
..... acres treated, 2017	340,710	40,235	418,221	(D)	(D)	123,298
..... 2012	(D)	32,390	419,462	(D)	(D)	125,061
Pastureland and rangeland fertilized farms, 2017	-	12	10	10	2	159
..... 2012	4	4	10	2	1	134
..... acres treated, 2017	-	4,195	1,507	(D)	(D)	9,253
..... 2012	(D)	483	3,476	(D)	(D)	6,827
Manure farms, 2017	26	30	27	12	13	160
..... 2012	20	16	25	14	16	166
..... acres treated, 2017	1,758	4,534	1,678	876	775	8,140
..... 2012	2,539	1,050	1,108	1,572	965	7,261
Organic fertilizer (see text) farms, 2017	1	2	6	3	-	6
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	(D)	(D)	180	432	-	37
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	33	40	29	4	3	118
..... 2012	20	29	32	5	-	116
..... acres, 2017	43,335	19,787	46,411	(D)	(D)	65,516
..... 2012	35,266	19,300	18,850	(D)	-	37,030
Weeds, grass, or brush farms, 2017	208	57	252	47	43	378
..... 2012	238	53	309	51	81	345
..... acres, 2017	508,554	38,635	628,732	68,964	58,210	183,219
..... 2012	433,087	36,497	491,987	42,222	76,616	203,902
Nematodes farms, 2017	4	7	3	-	-	5
..... 2012	-	3	8	-	-	9
..... acres, 2017	2,533	2,990	4,848	-	-	542
..... 2012	-	740	8,150	-	-	1,039
Diseases in crops and orchards farms, 2017	49	13	7	3	-	34
..... 2012	33	12	44	3	10	13
..... acres, 2017	83,492	4,022	7,968	900	-	12,326
..... 2012	49,686	8,870	67,926	1,400	12,501	6,683
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	22	4	21	-	5	3
..... 2012	5	-	1	-	4	2
..... acres on which used, 2017	21,016	1,072	12,961	-	4,308	270
..... 2012	3,440	-	(D)	-	496	(D)