

Table 40. Fertilizers and Chemicals Applied: 2017 and 2012

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

Item	Idaho	Ada	Adams	Bannock	Bear Lake	Benewah
Commercial fertilizer, lime, and soil conditioners farms, 2017	10,150	482	48	217	102	105
..... 2012	10,293	443	47	224	106	90
..... acres treated, 2017	3,498,515	38,052	6,805	46,679	31,884	50,826
..... 2012	3,562,999	39,956	5,986	56,583	19,849	58,103
Cropland fertilized, except cropland pasture farms, 2017	8,130	367	32	138	74	84
..... 2012	8,824	345	26	172	101	79
..... acres treated, 2017	3,354,465	34,735	5,826	44,701	28,975	50,677
..... 2012	3,448,858	36,706	5,123	55,285	19,060	57,720
Pastureland and rangeland fertilized farms, 2017	3,251	211	24	100	30	28
..... 2012	2,672	157	26	86	13	14
..... acres treated, 2017	144,050	3,317	979	1,978	2,909	149
..... 2012	114,141	3,250	863	1,298	789	383
Manure farms, 2017	4,007	242	17	93	54	32
..... 2012	3,434	205	22	83	63	22
..... acres treated, 2017	348,931	9,019	548	2,084	5,559	371
..... 2012	285,392	8,027	548	2,955	2,879	171
Organic fertilizer (see text) farms, 2017	582	38	3	9	3	12
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	78,542	224	(D)	307	395	6,218
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	3,243	131	10	27	11	24
..... 2012	3,846	165	4	39	17	25
..... acres, 2017	1,760,905	20,710	479	9,820	766	12,727
..... 2012	1,463,898	19,411	263	9,810	2,287	14,081
Weeds, grass, or brush farms, 2017	9,399	543	61	215	88	98
..... 2012	10,869	530	61	262	133	111
..... acres, 2017	3,775,387	34,549	8,367	75,965	35,655	59,933
..... 2012	3,743,665	40,417	8,026	70,520	19,977	62,156
Nematodes farms, 2017	481	6	-	1	-	-
..... 2012	887	30	-	12	-	3
..... acres, 2017	293,632	704	-	(D)	-	-
..... 2012	331,325	1,042	-	3,529	-	(D)
Diseases in crops and orchards farms, 2017	1,511	42	-	2	1	12
..... 2012	1,791	74	1	20	4	29
..... acres, 2017	1,050,024	5,445	-	(D)	(D)	17,238
..... 2012	919,710	6,568	(D)	6,769	(D)	29,297
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	571	21	-	3	-	3
..... 2012	752	17	2	14	-	2
..... acres on which used, 2017	273,772	943	-	(D)	-	963
..... 2012	287,909	226	(D)	2,001	-	(D)
Item	Bingham	Blaine	Boise	Bonner	Bonneville	Boundary
Commercial fertilizer, lime, and soil conditioners farms, 2017	520	67	20	310	480	129
..... 2012	541	70	30	200	423	171
..... acres treated, 2017	275,849	16,729	389	14,255	148,950	28,972
..... 2012	288,602	24,460	1,584	9,808	169,447	31,868
Cropland fertilized, except cropland pasture farms, 2017	423	57	14	240	355	109
..... 2012	442	67	19	157	351	159
..... acres treated, 2017	268,849	14,381	331	12,053	143,987	26,993
..... 2012	280,184	(D)	1,193	8,267	165,136	30,467
Pastureland and rangeland fertilized farms, 2017	183	12	8	111	199	40
..... 2012	171	5	14	63	112	36
..... acres treated, 2017	7,000	2,348	58	2,202	4,963	1,979
..... 2012	8,418	(D)	391	1,541	4,311	1,401
Manure farms, 2017	162	30	12	181	152	48
..... 2012	147	35	12	101	110	29
..... acres treated, 2017	11,092	2,452	523	1,423	5,921	846
..... 2012	9,424	3,095	247	1,410	5,804	405
Organic fertilizer (see text) farms, 2017	24	6	-	40	15	20
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	9,671	(D)	-	163	1,896	2,105
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	157	14	5	33	113	51
..... 2012	220	29	9	47	111	63
..... acres, 2017	167,186	18,188	(D)	572	91,993	14,374
..... 2012	200,184	7,637	76	824	60,042	10,493
Weeds, grass, or brush farms, 2017	445	52	23	231	443	90
..... 2012	496	75	36	174	448	147
..... acres, 2017	260,194	33,034	773	6,843	190,085	24,403
..... 2012	289,107	25,135	1,180	3,845	185,782	29,051
Nematodes farms, 2017	57	-	-	6	22	-
..... 2012	106	2	-	2	36	4
..... acres, 2017	33,731	-	-	(D)	16,803	-
..... 2012	55,976	(D)	-	(D)	19,520	(D)
Diseases in crops and orchards farms, 2017	93	-	1	30	39	32
..... 2012	142	6	1	19	50	32
..... acres, 2017	114,406	-	(D)	(D)	23,870	15,400
..... 2012	130,815	378	(D)	82	26,927	14,193
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	47	2	-	6	29	8
..... 2012	71	2	-	5	39	4
..... acres on which used, 2017	42,578	(D)	-	6	24,386	2,567
..... 2012	51,486	(D)	-	15	31,187	(D)

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

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

Item	Butte	Camas	Canyon	Caribou	Cassia	Clark
Commercial fertilizer, lime, and soil conditionersfarms, 2017	122	42	905	148	298	31
2012	122	49	927	161	282	24
acres treated, 2017	48,726	16,797	171,706	124,148	227,413	23,824
2012	36,088	23,985	157,077	120,791	207,715	22,621
Cropland fertilized, except cropland pasturefarms, 2017	115	42	617	129	240	23
2012	118	40	722	153	263	24
acres treated, 2017	48,154	16,797	165,602	120,071	220,474	19,961
2012	34,914	23,882	152,778	119,120	205,577	22,621
Pastureland and rangeland fertilizedfarms, 2017	19	-	394	29	83	9
2012	15	9	297	25	51	-
acres treated, 2017	572	-	6,104	4,077	6,939	3,863
2012	1,174	103	4,299	1,671	2,138	-
Manurefarms, 2017	37	9	425	34	137	8
2012	52	5	351	24	84	5
acres treated, 2017	4,949	956	25,505	3,250	39,225	754
2012	8,412	(D)	18,487	5,097	29,142	197
Organic fertilizer (see text)farms, 2017	6	9	65	5	13	2
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	534	8,086	2,301	5	919	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insectsfarms, 2017	39	5	386	34	125	16
2012	54	9	432	27	186	15
acres, 2017	16,703	6,182	114,375	21,231	200,096	13,836
2012	11,337	(D)	91,603	11,052	110,232	25,064
Weeds, grass, or brushfarms, 2017	104	32	975	175	256	28
2012	113	53	1,059	174	297	24
acres, 2017	31,777	23,417	174,923	133,644	275,815	28,912
2012	23,481	32,885	167,010	130,707	210,751	34,311
Nematodesfarms, 2017	-	-	54	5	35	-
2012	2	2	119	5	58	3
acres, 2017	-	-	8,999	2,065	33,560	-
2012	(D)	(D)	16,966	4,656	26,915	2,204
Diseases in crops and orchardsfarms, 2017	6	-	170	30	72	4
2012	3	2	216	10	75	1
acres, 2017	6,780	-	44,582	21,548	101,447	7,826
2012	589	(D)	42,796	11,492	42,428	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2017	4	-	59	9	11	5
2012	8	-	86	8	38	-
acres on which used, 2017	1,298	-	12,361	5,470	8,552	(D)
2012	846	-	16,502	3,838	21,122	-
Item	Clearwater	Custer	Elmore	Franklin	Fremont	Gem
Commercial fertilizer, lime, and soil conditionersfarms, 2017	112	90	103	280	244	305
2012	105	99	126	302	260	292
acres treated, 2017	11,493	27,039	81,303	57,990	133,500	16,690
2012	15,219	24,870	62,868	49,479	156,990	19,478
Cropland fertilized, except cropland pasturefarms, 2017	90	78	81	242	209	198
2012	90	92	102	259	252	231
acres treated, 2017	10,234	24,807	(D)	50,732	128,437	13,777
2012	14,377	22,068	61,135	45,185	155,809	15,224
Pastureland and rangeland fertilizedfarms, 2017	35	20	31	65	47	155
2012	23	15	42	83	24	123
acres treated, 2017	1,259	2,232	(D)	7,258	5,063	2,913
2012	842	2,802	1,733	4,294	1,181	4,254
Manurefarms, 2017	14	64	35	159	71	150
2012	20	60	51	173	56	130
acres treated, 2017	141	10,007	13,823	10,914	2,810	3,819
2012	136	3,046	12,247	14,508	1,456	2,892
Organic fertilizer (see text)farms, 2017	4	7	5	28	14	20
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	(D)	4,745	322	2,298	545	535
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insectsfarms, 2017	14	22	38	95	85	110
2012	11	13	54	87	111	109
acres, 2017	1,645	6,201	60,088	12,045	76,477	5,223
2012	(D)	1,349	27,321	6,981	84,585	4,930
Weeds, grass, or brushfarms, 2017	101	68	97	301	215	288
2012	85	76	131	368	255	301
acres, 2017	12,075	9,138	109,004	63,730	125,431	19,232
2012	11,179	7,444	74,242	58,138	157,990	15,655
Nematodesfarms, 2017	1	4	9	-	29	1
2012	3	1	12	1	57	6
acres, 2017	(D)	158	7,902	-	12,822	(D)
2012	2,624	(D)	6,037	(D)	27,210	549
Diseases in crops and orchardsfarms, 2017	10	7	13	9	63	33
2012	8	2	20	13	66	49
acres, 2017	4,828	1,391	10,183	2,005	50,133	1,060
2012	4,250	(D)	12,219	1,856	57,834	1,153
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2017	1	1	5	3	31	12
2012	2	6	5	4	43	22
acres on which used, 2017	(D)	(D)	1,370	(D)	28,077	179
2012	(D)	6	(D)	249	23,408	393

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

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

Item	Gooding	Idaho	Jefferson	Jerome	Kootenai	Latah	Lemhi
Commercial fertilizer, lime, and soil conditioners farms, 2017	245	322	396	274	310	393	136
..... 2012	288	323	417	330	316	396	91
..... acres treated, 2017	94,248	115,989	155,510	105,347	23,584	140,416	28,015
..... 2012	113,652	116,513	165,960	119,748	32,084	157,126	25,814
Cropland fertilized, except cropland pasture farms, 2017	204	281	334	222	222	318	105
..... 2012	252	279	364	305	217	350	79
..... acres treated, 2017	92,140	100,501	152,453	103,439	22,094	138,319	21,918
..... 2012	111,552	108,767	156,326	117,394	29,986	153,631	20,358
Pastureland and rangeland fertilized farms, 2017	63	75	120	71	117	117	66
..... 2012	64	85	95	69	134	89	35
..... acres treated, 2017	2,108	15,488	3,057	1,908	1,490	2,097	6,097
..... 2012	2,100	7,746	9,634	2,354	2,098	3,495	5,456
Manure farms, 2017	123	67	183	142	141	87	72
..... 2012	122	71	129	133	117	85	68
..... acres treated, 2017	33,450	2,366	8,419	43,699	1,776	1,100	4,298
..... 2012	22,820	3,583	11,963	25,347	788	1,587	2,659
Organic fertilizer (see text) farms, 2017	24	2	26	15	22	6	9
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	3,189	(D)	2,808	(D)	286	42	247
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insects farms, 2017	52	57	84	112	40	88	3
..... 2012	89	77	147	163	72	144	10
..... acres, 2017	33,559	10,591	64,704	67,187	6,357	28,534	(D)
..... 2012	42,933	15,961	64,507	50,117	7,086	60,657	422
Weeds, grass, or brush farms, 2017	204	313	314	233	284	395	94
..... 2012	281	343	367	315	285	538	99
..... acres, 2017	82,746	119,969	123,725	100,624	37,716	198,979	5,916
..... 2012	113,754	134,644	134,930	130,547	40,244	197,471	3,726
Nematodes farms, 2017	8	4	19	12	-	10	-
..... 2012	22	6	39	42	4	16	-
..... acres, 2017	(D)	94	33,758	7,903	-	1,684	-
..... 2012	9,885	1,492	28,331	12,338	(D)	5,492	-
Diseases in crops and orchards farms, 2017	18	62	41	45	16	89	7
..... 2012	32	76	49	76	26	113	-
..... acres, 2017	9,496	45,665	41,953	26,286	2,225	76,230	8
..... 2012	14,102	36,429	31,542	22,198	6,113	101,716	-
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	8	11	19	22	4	42	-
..... 2012	11	11	22	44	1	46	-
..... acres on which used, 2017	552	4,403	29,985	4,726	(D)	22,554	-
..... 2012	2,566	1,261	16,433	18,025	(D)	15,576	-
Item	Lewis	Lincoln	Madison	Minidoka	Nez Perce	Oneida	Owyhee
Commercial fertilizer, lime, and soil conditioners farms, 2017	116	126	290	347	208	129	236
..... 2012	117	140	264	346	223	133	259
..... acres treated, 2017	89,968	44,684	132,697	204,007	152,947	38,249	73,129
..... 2012	102,823	45,214	134,288	179,529	129,866	48,459	78,684
Cropland fertilized, except cropland pasture farms, 2017	108	120	250	296	177	109	201
..... 2012	109	130	249	312	192	127	226
..... acres treated, 2017	88,723	42,784	131,600	202,238	145,707	32,744	70,767
..... 2012	100,719	42,776	132,411	177,803	124,794	45,729	76,247
Pastureland and rangeland fertilized farms, 2017	16	31	83	90	46	30	60
..... 2012	16	26	54	81	53	17	68
..... acres treated, 2017	1,245	1,900	1,097	1,769	7,240	5,505	2,362
..... 2012	2,104	2,438	1,877	1,726	5,072	2,730	2,437
Manure farms, 2017	18	62	75	106	34	49	109
..... 2012	9	57	77	79	32	31	104
..... acres treated, 2017	242	9,714	2,840	8,622	356	5,602	12,964
..... 2012	275	10,702	2,098	12,301	132	1,347	17,861
Organic fertilizer (see text) farms, 2017	2	12	10	6	15	4	11
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	(D)	1,083	(D)	(D)	299	162	858
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insects farms, 2017	56	51	112	214	87	26	116
..... 2012	48	28	115	211	101	24	104
..... acres, 2017	23,817	19,914	71,311	177,860	41,198	4,370	59,316
..... 2012	28,563	12,611	55,804	139,795	39,421	4,132	34,943
Weeds, grass, or brush farms, 2017	110	82	206	296	212	128	240
..... 2012	134	150	232	310	244	183	291
..... acres, 2017	120,098	48,035	117,554	202,607	211,913	40,253	92,139
..... 2012	138,974	43,868	128,689	185,662	159,922	67,071	77,077
Nematodes farms, 2017	3	-	65	34	9	-	18
..... 2012	-	13	60	37	12	1	12
..... acres, 2017	107	-	18,658	28,410	7,166	-	13,142
..... 2012	-	3,348	25,765	20,967	8,968	(D)	1,136
Diseases in crops and orchards farms, 2017	40	3	79	90	91	9	38
..... 2012	44	6	70	51	101	2	16
..... acres, 2017	33,383	3,557	49,686	73,611	94,278	1,405	10,946
..... 2012	48,851	1,594	46,284	47,703	74,215	(D)	2,198
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	10	2	36	37	22	2	6
..... 2012	12	4	54	26	19	3	6
..... acres on which used, 2017	5,550	(D)	23,578	15,297	9,163	(D)	850
..... 2012	2,547	952	22,087	15,196	8,006	(D)	129

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

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

Item	Payette	Power	Shoshone	Teton	Twin Falls	Valley	Washington
Commercial fertilizer, lime, and soil conditionersfarms, 2017	277	138	12	105	688	25	217
2012	277	136	14	97	799	19	214
acres treated, 2017	43,249	182,157	293	44,504	200,561	1,986	26,956
2012	38,075	180,849	404	47,690	208,518	2,907	31,369
Cropland fertilized, except cropland pasturefarms, 2017	199	130	10	99	610	16	162
2012	216	126	11	90	737	15	174
acres treated, 2017	40,372	181,438	(D)	43,708	193,104	1,194	22,599
2012	36,606	180,304	(D)	46,578	201,880	1,909	27,943
Pastureland and rangeland fertilizedfarms, 2017	111	21	5	27	193	10	66
2012	94	26	10	18	171	5	58
acres treated, 2017	2,877	719	(D)	796	7,457	792	4,357
2012	1,469	545	(D)	1,112	6,638	998	3,426
Manurefarms, 2017	126	33	6	27	305	17	59
2012	98	33	3	23	273	10	40
acres treated, 2017	6,633	2,420	58	2,177	41,836	940	3,428
2012	5,265	2,062	(D)	1,092	31,137	969	746
Organic fertilizer (see text)farms, 2017	9	3	2	8	32	2	14
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	285	922	(D)	188	13,332	(D)	1,194
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insectsfarms, 2017	107	59	2	37	284	7	104
2012	108	65	-	22	375	5	101
acres, 2017	19,128	130,565	(D)	21,733	95,653	85	13,847
2012	14,558	90,347	-	8,446	73,133	406	9,157
Weeds, grass, or brushfarms, 2017	265	127	10	95	606	33	223
2012	317	142	14	116	783	26	290
acres, 2017	40,809	216,174	196	50,283	193,420	2,683	32,649
2012	43,207	197,777	465	46,077	202,505	3,647	34,419
Nematodesfarms, 2017	19	23	-	5	15	-	7
2012	21	33	-	3	83	2	17
acres, 2017	4,347	38,489	-	2,601	8,051	-	969
2012	3,000	26,687	-	133	13,388	(D)	886
Diseases in crops and orchardsfarms, 2017	42	46	-	16	86	-	24
2012	48	36	-	11	151	3	37
acres, 2017	8,803	94,006	-	19,010	26,207	-	2,182
2012	5,734	50,241	-	3,808	29,973	121	4,407
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2017	19	6	-	7	48	-	10
2012	28	19	-	9	50	2	7
acres on which used, 2017	1,643	10,799	-	2,105	5,325	-	322
2012	1,618	17,947	-	2,973	7,061	(D)	181