

**2017 | CENSUS OF
AGRICULTURE**

Watersheds

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Introduction

PURPOSE AND SCOPE

The 2017 Census of Agriculture Watershed publication provides data that supplement the 2017 Census of Agriculture, Volume 1. This report is the third time that NASS has summarized and published Census of Agriculture data by watersheds. As a service to agricultural and environmental data users, the 2017 data for selected individual land characteristics are published at the 6-digit Hydrologic Unit Code (HUC) level. For comparison, data from the 2012 Census of Agriculture are also published in this report at the 6-digit HUC level if comparable data were available. According to the United States Geological Survey (USGS), the U.S. is divided into 20 regions (2-digit Hydrologic Unit Code level). Eighteen of the regions occupy the land area of the conterminous United States, Alaska constitutes region 19, and the Hawaiian Islands are region 20. These regions are subdivided into over 200 subregions (4-digit Hydrologic Unit Code level) based on water flow patterns from the major rivers within the region. The subregions are further divided into basins (6-digit Hydrologic Unit Code level). For the purposes of this report, the basins will be referred to as watersheds.

LEGAL AUTHORITY

The 2017 Census of Agriculture is required by law under the “Census of Agriculture Act of 1997,” Public Law 105-113 (Title 7, United States Code, Section 2204g). The law directs the Secretary of Agriculture to conduct a census of agriculture in every fifth year.

FARM DEFINITION

The census definition of a farm is any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year. The definition has changed nine times since it was established in 1850. The current definition was first used for the 1974 Census

of Agriculture and has been used in each subsequent agriculture census. This definition is consistent with the definition used for current USDA surveys.

DATA COMPARABILITY

Most data are comparable between the 2017 and 2012 censuses. A few changes were made to the 2017 census that effect comparability for some data items. HUC6 watersheds with significant changes between the 2017 and 2012 censuses are designated with “(see text)” in the table and specific details regarding the changes are defined in the appendix. Some watershed boundaries were changed due to enhanced technology that more precisely defined the boundaries. See 2017 Census of Agriculture, Volume 1, Geographic Area Series, Part 51, Appendix B (https://www.nass.usda.gov/Publications/AgCensus/2017/Full_Report/Volume_1_Chapter_1_US/usapp_xb.pdf) for a detailed discussion of these changes.

REFERENCE PERIOD

Reference periods for the 2017 Census of Agriculture were similar to those used in the 2012 Census of Agriculture. Livestock and chicken inventories were measured as of December 31 of the census year.

WATER RESOURCES MAPS

The maps used throughout this report were provided by USGS. The data for each region are preceded by two maps, one of which shows the region in relation to the U.S., and the other which shows the region broken into each of its watersheds (6-digit HUC).

TABLES AND APPENDIX

Table 1. This table provides selected 2017 and 2012 data for the same data items for each region. For comparison purposes, each region’s data table

displays the U.S. level data totals, followed by the region totals, and then the individual watershed totals.

Appendix. Provides information about the statistical methodology used to assign each farm operation to a specific watershed. In addition, changes to HUC6 definitions and boundaries since 2012 are discussed. It also includes definitions of specific terms and phrases used in this publication.

RESPONDENT CONFIDENTIALITY

In keeping with the provisions of Title 7 of the United States Code, no data are published that would disclose information about the operations of an individual farm or ranch. All tabulated data are subject to an extensive disclosure review prior to publication. Any tabulated item that identifies data reported by a respondent or allows a respondent's data to be accurately estimated or derived, was suppressed and coded with a 'D'. However, the number of farms reporting an item is not considered confidential information and is provided even though other information is withheld.

SPECIAL STUDIES, SUBJECT SERIES REPORTS, AND CUSTOM TABULATIONS

Reports such as American Indians Reservations, 2018 Irrigation and Water Management Survey, and the 2018 Census of Aquaculture are part of the census program and provide supplemental information to the 2017 Census of Agriculture in the respective subject area. Results are published on the Internet.

Custom-designed tabulations may be developed when data are not published elsewhere. These tabulations

are developed to individual user specifications on a cost-reimbursable basis and shared with the public. Quick Stats, NASS's online database that allows data users to build customized queries, should be investigated before requesting a custom tabulation.

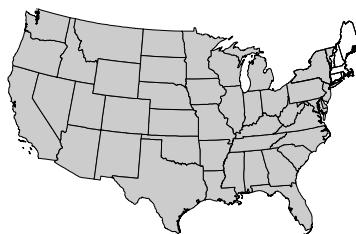
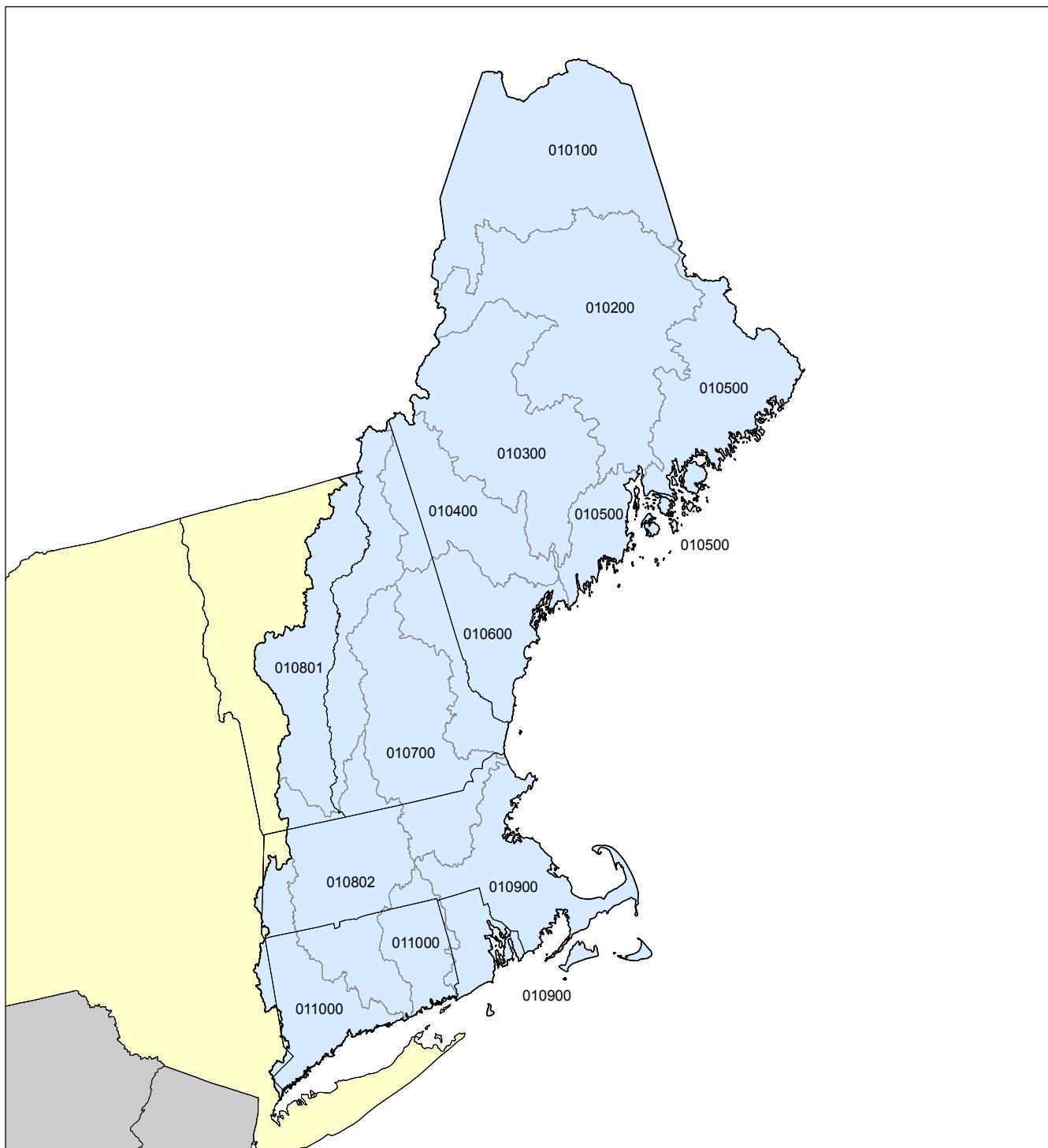
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ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (NA) Not available.
- (X) Not applicable.
- (Z) Less than half the unit shown.



**New England
Water Resource Region 01
HUC6 Level Watersheds**

Source: U.S. Geological Survey

**New England
Water Resource Region 01**

Watershed Names	Hydrologic Unit Code
St. John	010100
Penobscot	010200
Kennebec	010300
Androscoggin	010400
Maine Coastal	010500
Saco	010600
Merrimack	010700
Upper Connecticut	010801
Lower Connecticut	010802
Massachusetts-Rhode Island Coastal	010900
Connecticut Coastal	011000

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012

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

Item	United States		H01 New England		H010100	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	27,874	30,221	724	865
Land in farms	900,217,576	914,527,657	3,054,141	3,333,581	308,734	341,865
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	20,009	20,316	609	744
farms	396,433,817	389,690,414	1,020,676	1,020,676	170,591	184,316
acres	1,245,548	1,288,875	17,975	18,762	457	546
Harvested cropland	1,245,548	1,288,875	820,042	870,657	114,056	145,385
farms	320,041,858	314,964,600				
Other pasture and grazing land that could have been used for crops without additional improvement	137,707	141,537	1,943	1,950	52	65
farms	13,825,975	12,802,847	39,965	35,929	1,900	1,871
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	374,252	381,453	4,291	3,564	349	388
farms	36,003,378	36,382,032	139,156	87,578	50,541	31,599
Cropland on which all crops failed or were abandoned	79,334	97,248	1,183	1,210	15	48
farms	9,542,580	11,395,368	14,809	15,016	439	2,378
acres	94,106	61,442	1,567	927	53	55
Cropland in summer fallow (see text)	17,020,026	14,145,567	18,716	11,496	3,655	3,083
farms	794,789	840,399	17,376	19,399	543	653
Total woodland	73,092,054	77,012,907	1,481,643	1,657,513	105,305	112,324
farms						
acres	26,009,273	27,999,006	77,074	93,129	4,559	3,695
Woodland pastured	326,279	350,761	4,288	4,537	75	74
farms	575,911	606,279	15,506	17,458	516	639
Woodland not pastured	47,082,781	49,013,901	1,404,569	1,564,384	100,746	108,629
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	13,055	14,988	287	300
farms	400,771,178	415,309,280	216,764	263,312	12,250	13,013
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	19,180	22,470	477	623
farms	29,920,527	32,515,057	323,046	392,080	20,588	32,212
Irrigated land	294,235	296,303	5,169	5,434	95	85
farms	58,013,907	55,822,231	69,540	71,306	12,640	11,395
Harvested cropland	255,348	261,281	4,996	5,324	79	85
farms	53,959,077	52,092,384	68,024	70,518	12,276	11,395
Pastureland and other land	64,450	60,330	233	149	16	-
farms	4,054,830	3,729,847	1,516	788	364	-
Cropland on which no-till practices were used	279,370	278,290	2,380	1,498	36	28
farms	104,452,339	96,476,496	60,541	32,829	5,424	3,408
Cropland on which reduced tillage, excluding no till, practices were used (see text)	217,069	195,738	1,514	1,134	56	67
farms	97,753,854	76,639,804	61,124	43,022	19,702	12,261
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	9,958	9,965	287	345
farms	253,766,165	247,802,465	483,006	507,476	100,493	123,325
Manure used	297,297	275,420	5,868	5,694	119	100
farms	23,888,525	22,072,968	201,825	198,925	5,634	5,949
Organic fertilizer used (see text)	50,105	(NA)	2,083	(NA)	39	(NA)
farms	3,454,441	(NA)	23,188	(NA)	1,532	(NA)
Acres treated to control -						
Insects	306,214	361,286	3,477	5,701	180	264
farms	112,440,971	100,719,008	184,375	236,223	68,202	76,048
acres	702,075	794,320	3,702	6,618	211	321
Weeds, grass, or brush	292,998,284	285,510,954	297,894	372,660	97,502	122,660
farms	46,714	58,865	380	1,196	23	81
Nematodes	14,672,861	14,454,000	16,915	63,040	5,568	28,315
Diseases in crops and orchards	121,023	121,682	2,169	3,075	147	205
Chemicals used to control growth, thin fruit, ripen, or defoliate	44,296,251	35,006,868	131,200	147,778	57,227	62,795
farms	38,207	53,200	641	922	84	91
acres on which used	14,743,773	13,136,568	47,550	58,406	33,854	30,473
S SELECTED CROPS						
Corn, all	328,101	376,179	991	996	21	16
farms	90,847,976	94,609,673	102,434	100,128	1,833	969
Soybeans, for beans	303,191	302,963	37	60	7	17
farms	90,149,480	76,104,780	2,791	3,387	1,254	1,856
Small grains (wheat, oats, barley, rye)	127,484	184,481	202	272	106	147
farms	42,159,714	53,668,136	39,645	52,839	37,038	49,536
Cotton, all	16,149	18,155	-	-	-	-
farms	11,401,965	9,384,080	-	-	-	-
Rice	4,637	5,591	-	-	-	-
farms	2,395,054	2,693,759	-	-	-	-
Land in vegetables (see text)	74,276	72,045	4,826	5,040	192	247
farms	3,965,622	4,180,891	95,328	106,243	51,854	63,306
Land in orchards (see text)	111,955	106,488	2,204	1,837	42	43
farms	5,665,600	5,199,729	13,584	14,199	137	142
Nursery, greenhouse, floriculture, and sod (see text)	48,643	54,557	3,417	4,209	39	76
farms	859,246	892,089	14,685	18,754	11	36
All other crops (other than those listed above)	908,673	931,925	15,571	16,073	321	358
acres	75,154,871	72,024,554	552,104	575,333	22,151	29,547
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	6,097	7,695	143	183
farms	93,648,041	89,994,614	260,260	259,615	6,931	9,021
Hogs and pigs inventory	66,439	63,246	1,455	2,129	28	42
farms	72,381,007	66,026,785	(D)	31,478	283	320
Sheep and lambs inventory (see text)	101,387	88,338	2,831	3,146	44	59
farms	5,391,252	5,364,844	49,812	48,902	957	721
Total horses and ponies inventory	459,526	504,795	6,373	6,884	122	106
farms	2,847,289	3,621,348	46,779	64,904	681	638
Goats, all inventory	136,442	128,456	2,600	2,823	12	37
farms	2,698,636	2,621,514	27,531	28,975	190	219
Chickens, all inventory (see text)	256,036	221,779	7,043	7,534	105	136
farms	2,127,170,289	1,974,854,740	6,376,921	7,316,864	9,979	4,825

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H010200		H010300		H010400	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	944	1,048	1,640	1,792	1,096
Land in farms	acres	192,800	184,704	291,052	358,012	125,425
L LAND USE AND PRACTICES						
Total cropland	farms	744	791	1,248	1,189	794
acres		57,565	56,701	97,320	86,028	37,493
Harvested cropland	farms	649	728	1,111	1,110	737
acres		47,568	46,264	75,752	78,118	30,452
Other pasture and grazing land that could have been used for crops without additional improvement	farms	78	82	106	121	64
acres		1,830	2,255	2,694	2,078	1,928
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	191	221	317	249	146
acres		5,896	6,160	15,999	5,048	4,239
Cropland on which all crops failed or were abandoned	farms	51	73	55	60	37
acres		635	1,150	1,373	356	202
Cropland in summer fallow (see text)	farms	70	44	93	54	40
acres		1,636	872	1,502	428	672
Total woodland	farms	710	812	1,235	1,331	713
acres		114,335	100,791	167,193	232,716	70,285
Woodland pastured	farms	105	146	256	265	136
acres		1,834	3,250	4,500	6,346	1,876
Woodland not pastured	farms	676	777	1,172	1,245	669
acres		112,501	97,541	162,693	226,370	68,409
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	415	502	809	969	513
acres		8,944	9,120	14,407	20,703	9,240
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	638	811	1,100	1,306	708
acres		11,956	18,092	12,132	18,565	8,407
Irrigated land	farms	117	179	248	248	254
acres		1,762	2,565	670	857	1,236
Harvested cropland	farms	113	179	245	246	254
acres		1,754	(D)	626	(D)	1,236
Pastureland and other land	farms	5	2	3	2	-
acres		8	(D)	44	(D)	(D)
Cropland on which no-till practices were used	farms	80	53	136	87	48
acres		4,824	1,348	6,114	2,751	1,179
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	50	45	103	58	57
acres		5,465	2,175	3,427	3,018	2,052
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	313	363	469	450	364
acres treated		24,891	24,802	35,158	25,906	11,748
Manure used	farms	203	235	426	440	383
acres treated		14,671	14,764	30,562	29,226	11,305
Organic fertilizer used (see text)	farms	63	(NA)	111	(NA)	74
acres		403	(NA)	2,019	(NA)	641
Acres treated to control -						
Insects	farms	129	224	161	261	84
acres		9,160	8,435	7,309	10,857	3,210
Weeds, grass, or brush	farms	132	261	146	309	82
acres		14,361	17,857	18,188	17,648	5,915
Nematodes	farms	17	55	18	52	10
acres		443	2,823	(D)	758	(D)
Diseases in crops and orchards	farms	97	114	64	105	41
acres		4,238	4,146	1,481	1,736	1,450
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	27	54	32	43	19
acres on which used		2,363	2,677	598	1,218	690
S SELECTED CROPS						
Corn, all	farms	32	44	76	74	50
acres		9,257	9,060	14,719	13,924	4,002
Soybeans, for beans	farms	1	-	4	10	1
acres		(D)	-	(D)	268	(D)
Small grains (wheat, oats, barley, rye)	farms	18	20	17	21	2
acres		1,170	752	293	193	(D)
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	162	196	266	273	245
acres		3,453	3,264	758	1,381	1,069
Land in orchards (see text)	farms	88	85	127	128	67
acres		412	666	356	917	1,059
Nursery, greenhouse, floriculture, and sod (see text)	farms	88	142	194	220	136
acres		58	83	195	314	66
All other crops (other than those listed above)	farms	574	638	1,014	998	569
acres		33,209	32,447	59,311	61,142	24,189
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	240	285	476	679	303
number		18,422	17,296	32,689	36,479	11,432
Hogs and pigs inventory	farms	72	108	94	209	54
number		1,049	991	700	2,843	736
Sheep and lambs inventory (see text)	farms	69	89	131	169	117
number		1,125	1,126	2,102	2,198	1,820
Total horses and ponies inventory	farms	240	243	334	373	206
number		1,322	1,382	1,491	2,879	1,155
Goats, all inventory	farms	76	70	165	156	54
number		560	1,779	1,453	1,196	466
Chickens, all inventory (see text)	farms	232	278	406	479	286
number		9,120	28,872	19,833	(D)	(D)

--continued

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H010500		H010600		H010700	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	1,635	1,700	2,567	2,762	3,185
Land in farms	acres	253,156	282,414	213,946	235,909	232,847
L LAND USE AND PRACTICES						
Total cropland	farms	1,317	1,278	1,726	1,768	2,220
acres		67,303	68,064	60,818	62,834	69,553
Harvested cropland	farms	1,180	1,189	1,557	1,672	2,027
acres		57,536	58,447	49,281	56,452	54,836
Other pasture and grazing land that could have been used for crops without additional improvement	farms	87	107	185	154	193
acres		1,579	1,710	2,823	1,581	3,109
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	297	293	373	314	436
acres		4,638	5,057	6,211	3,763	9,061
Cropland on which all crops failed or were abandoned	farms	109	83	101	79	115
acres		1,672	1,074	940	624	1,262
Cropland in summer fallow (see text)	farms	174	76	158	59	181
acres		1,878	1,776	1,563	414	1,285
Total woodland	farms	1,116	1,196	1,636	1,800	1,856
acres		153,414	171,796	121,766	130,020	119,387
Woodland pastured	farms	220	216	408	381	444
acres		4,459	3,988	6,625	9,279	5,379
Woodland not pastured	farms	1,046	1,122	1,443	1,650	1,649
acres		148,955	167,808	115,141	120,741	114,008
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	642	794	1,203	1,474	1,431
acres		8,921	13,067	13,216	21,122	17,694
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	1,164	1,227	1,847	2,167	2,112
acres		23,518	29,487	18,146	21,933	26,213
Irrigated land	farms	364	330	530	549	612
acres		12,889	12,718	3,654	2,903	3,756
Harvested cropland	farms	351	329	521	541	587
acres		12,864	(D)	3,473	2,879	3,612
Pastureland and other land	farms	13	2	20	9	38
acres		25	(D)	181	24	144
Cropland on which no-till practices were used	farms	205	82	236	159	281
acres		1,228	578	4,084	1,646	3,025
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	114	54	94	79	162
acres		713	163	1,099	1,138	2,791
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	650	687	889	863	1,193
acres treated		24,616	41,433	26,333	23,522	33,553
Manure used	farms	311	311	603	612	577
acres treated		3,943	3,806	13,386	12,247	12,802
Organic fertilizer used (see text)	farms	183	(NA)	220	(NA)	267
acres		867	(NA)	2,471	(NA)	1,351
Acres treated to control -						
Insects	farms	260	522	306	480	372
acres		18,080	38,711	6,498	6,602	6,214
Weeds, grass, or brush	farms	215	502	259	501	350
acres		20,753	39,010	10,685	10,421	10,886
Nematodes	farms	23	151	32	79	40
acres		505	4,101	575	1,256	522
Diseases in crops and orchards	farms	157	280	190	249	271
acres		25,153	24,598	3,851	3,232	4,439
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	31	98	73	60	96
acres on which used		914	3,585	951	1,609	2,354
S SELECTED CROPS						
Corn, all	farms	10	13	44	49	67
acres		163	97	3,639	3,452	4,894
Soybeans, for beans	farms	-	-	1	1	-
acres		-	-	(D)	(D)	-
Small grains (wheat, oats, barley, rye)	farms	2	3	11	15	3
acres		(D)	(D)	170	(D)	(D)
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	275	314	434	461	713
acres		1,158	854	3,813	3,304	4,409
Land in orchards (see text)	farms	118	105	235	170	279
acres		435	410	857	828	2,983
Nursery, greenhouse, floriculture, and sod (see text)	farms	261	278	399	458	403
acres		154	311	2,181	1,539	1,417
All other crops (other than those listed above)	farms	1,085	1,073	1,376	1,430	1,731
acres		55,529	56,753	38,624	47,259	41,120
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	288	402	484	773	581
number		3,856	5,945	11,017	12,030	15,784
Hogs and pigs inventory	farms	88	119	161	287	210
number		1,036	832	1,292	3,146	3,065
Sheep and lambs inventory (see text)	farms	181	153	339	364	322
number		3,526	2,900	6,570	6,438	5,551
Total horses and ponies inventory	farms	238	264	658	689	762
number		1,122	1,389	4,927	6,495	5,786
Goats, all inventory	farms	152	135	236	240	312
number		2,216	1,611	1,993	2,276	3,900
Chickens, all inventory (see text)	farms	458	481	776	878	849
number		(D)	93,682	66,717	29,400	64,326

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

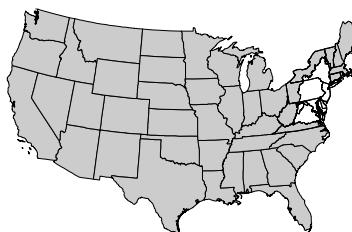
Item	H010801		H010802	
	2017	2012	2017	2012
F FARMS AND LAND IN FARMS				
Farms	number	3,136	3,397	4,595
Land in farms	acres	492,800	492,370	363,420
L LAND USE AND PRACTICES				
Total cropland	farms	2,158	2,197	3,312
acres		145,405	136,366	121,867
Harvested cropland	farms	1,873	2,047	3,042
acres		121,715	123,492	99,400
Other pasture and grazing land that could have been used for crops without additional improvement	farms	264	219	331
acres		8,006	5,198	4,946
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	464	312	647
acres		11,809	5,137	12,389
Cropland on which all crops failed or were abandoned	farms	145	98	199
acres		2,662	1,508	2,796
Cropland in summer fallow (see text)	farms	122	108	282
acres		1,213	1,031	2,336
Total woodland	farms	2,298	2,629	2,894
acres		270,024	268,700	170,793
Woodland pastured	farms	464	560	875
acres		10,386	14,810	14,874
Woodland not pastured	farms	2,163	2,459	2,462
acres		259,638	253,890	155,919
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	1,817	2,060	2,279
acres		46,327	50,578	33,987
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	2,235	2,576	3,157
acres		31,044	36,726	36,773
Irrigated land	farms	272	362	761
acres		948	1,212	811
Harvested cropland	farms	257	356	744
acres		886	1,149	7,977
Pastureland and other land	farms	16	6	24
acres		62	63	20
Cropland on which no-till practices were used	farms	193	135	450
acres		6,326	2,803	6,334
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	178	101	265
acres		6,992	4,375	9,030
F FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms	945	956	1,780
acres treated		55,850	50,703	66,521
Manure used	farms	834	880	972
acres treated		53,253	54,517	18,692
Organic fertilizer used (see text)	farms	242	(NA)	297
acres		5,302	(NA)	3,147
Acres treated to control -				
Insects	farms	152	357	620
acres		3,456	5,183	24,778
Weeds, grass, or brush	farms	281	576	690
acres		21,986	24,793	33,835
Nematodes	farms	15	77	83
acres		396	1,164	4,517
Diseases in crops and orchards	farms	77	193	413
acres		2,870	1,931	12,510
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	17	53	110
acres on which used		521	1,321	1,972
S SELECTED CROPS				
Corn, all	farms	168	201	178
acres		19,289	19,534	13,153
Soybeans, for beans	farms	1	10	8
acres		(D)	(D)	457
Small grains (wheat, oats, barley, rye)	farms	1	11	26
acres		(D)	173	523
Cotton, all	farms	-	-	-
acres		-	-	-
Rice	farms	-	-	-
acres		-	-	-
Land in vegetables (see text)	farms	308	373	816
acres		1,685	1,916	15,501
Land in orchards (see text)	farms	222	206	386
acres		980	1,115	2,829
Nursery, greenhouse, floriculture, and sod (see text)	farms	244	327	570
acres		208	262	4,282
All other crops (other than those listed above)	farms	1,713	1,898	2,601
acres		99,533	100,456	62,847
L LIVESTOCK AND POULTRY				
Cattle and calves inventory	farms	977	1,192	1,007
number		68,046	65,727	24,795
Hogs and pigs inventory	farms	171	206	199
number		3,421	2,125	4,347
Sheep and lambs inventory (see text)	farms	426	471	490
number		8,588	9,419	8,085
Total horses and ponies inventory	farms	718	689	1,058
number		3,966	4,593	7,800
Goats, all inventory	farms	239	249	510
number		3,823	4,326	5,025
Chickens, all inventory (see text)	farms	773	849	1,105
number		291,489	285,480	143,914

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H010900		H011000	
	2017	2012	2017	2012
F FARMS AND LAND IN FARMS				
Farms	number	3,729	4,154	4,623
Land in farms	acres	199,214	229,844	380,747
L LAND USE AND PRACTICES				
Total cropland	farms	2,484	2,682	3,397
acres		68,134	71,040	136,639
Harvested cropland	farms	2,237	2,459	3,105
acres		55,518	58,534	113,928
Other pasture and grazing land that could have been used for crops without additional improvement	farms	239	237	344
acres		2,915	2,982	8,235
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	471	366	600
acres		7,562	7,732	10,811
Cropland on which all crops failed or were abandoned	farms	166	118	190
acres		1,272	1,095	1,556
Cropland in summer fallow (see text)	farms	149	103	245
acres		867	697	2,109
Total woodland	farms	1,632	1,950	2,743
acres		61,387	80,592	127,754
Woodland pastured	farms	454	515	851
acres		4,500	8,928	18,082
Woodland not pastured	farms	1,367	1,699	2,343
acres		56,887	71,664	109,672
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	1,419	1,564	2,240
acres		16,028	20,702	35,750
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	2,614	3,117	3,128
acres		53,665	57,510	80,604
Irrigated land	farms	1,133	1,202	783
acres		20,202	20,487	3,558
Harvested cropland	farms	1,088	1,151	757
acres		19,921	20,171	3,399
Pastureland and other land	farms	63	61	35
acres		281	316	159
Cropland on which no-till practices were used	farms	281	223	434
acres		3,632	2,712	18,371
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	155	133	280
acres		2,105	1,613	7,748
F FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms	1,527	1,552	1,541
acres treated		39,537	42,206	64,306
Manure used	farms	573	535	867
acres treated		7,458	6,168	30,119
Organic fertilizer used (see text)	farms	277	(NA)	310
acres		1,963	(NA)	3,492
Acres treated to control -				
Insects	farms	747	1,107	466
acres		21,730	27,752	15,738
Weeds, grass, or brush	farms	576	1,119	660
acres		24,122	33,053	39,661
Nematodes	farms	60	232	59
acres		1,923	9,356	1,743
Diseases in crops and orchards	farms	419	597	293
acres		11,486	17,650	6,495
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	84	150	68
acres on which used		1,823	5,490	1,510
S SELECTED CROPS				
Corn, all	farms	108	87	237
acres		4,433	4,125	27,052
Soybeans, for beans	farms	-	3	14
acres		-	(D)	896
Small grains (wheat, oats, barley, rye)	farms	4	7	12
acres		6	1,190	244
Cotton, all	farms	-	-	-
acres		-	-	-
Rice	farms	-	-	-
acres		-	-	-
Land in vegetables (see text)	farms	651	673	764
acres		7,313	6,202	4,314
Land in orchards (see text)	farms	297	223	355
acres		1,328	1,237	2,209
Nursery, greenhouse, floriculture, and sod (see text)	farms	545	699	538
acres		3,782	5,393	2,331
All other crops (other than those listed above)	farms	1,890	2,006	2,697
acres		38,678	40,286	76,913
L LIVESTOCK AND POULTRY				
Cattle and calves inventory	farms	525	689	1,073
number		13,004	12,173	54,284
Hogs and pigs inventory	farms	173	221	205
number		(D)	6,518	3,273
Sheep and lambs inventory (see text)	farms	336	359	376
number		5,899	5,094	5,589
Total horses and ponies inventory	farms	907	997	1,130
number		9,297	11,487	9,232
Goats, all inventory	farms	356	390	488
number		3,234	3,096	4,671
Chickens, all inventory (see text)	farms	910	1,003	1,143
number		93,488	126,742	(D)



Mid-Atlantic Water Resource Region 02 HUC6 Level Watersheds

Source: U.S. Geological Survey

**Mid-Atlantic
Water Resource Region 02**

Watershed Name	Hydrologic Unit Code
Upper Hudson	020200
Lower Hudson	020301
Long Island	020302
Upper Delaware	020401
Lower Delaware	020402
Mid-Atlantic Coastal	020403
Upper Susquehanna	020501
West Branch Susquehanna	020502
Lower Susquehanna	020503
Upper Chesapeake	020600
Potomac	020700
Lower Chesapeake	020801
James	020802

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H02 Mid-Atlantic		H020200	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	104,000	108,377	7,761	8,128
Land in farms	900,217,576	914,527,657	15,706,194	16,279,646	1,227,946	1,363,052
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	81,102	85,183	6,116	6,384
farms	396,433,817	389,690,414	9,157,847	8,911,068	702,272	721,333
acres	1,245,548	1,288,875	72,249	74,925	5,593	5,840
Harvested cropland	320,041,858	314,964,600	7,929,161	7,969,162	568,405	635,884
farms	137,707	141,537	9,030	8,763	804	857
acres	13,825,975	12,802,847	308,802	256,893	24,621	23,310
Other pasture and grazing land that could have been used for crops without additional improvement	374,252	381,453	18,075	17,305	1,417	1,291
farms	36,003,378	36,382,032	670,258	546,016	60,382	41,141
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	79,334	97,248	4,476	4,086	649	518
farms	9,542,580	11,395,368	130,011	74,740	26,294	11,830
acres	94,106	61,442	4,972	2,765	716	326
Cropland in summer fallow (see text)	17,020,026	14,145,567	119,615	64,257	22,570	9,168
farms	794,789	840,399	57,957	63,174	4,695	5,302
Total woodland	73,092,054	77,012,907	3,434,769	3,843,747	278,894	336,865
farms	326,279	350,761	14,761	16,313	1,187	1,337
acres	26,009,273	27,999,006	368,122	400,868	24,193	29,185
Woodland pastured	575,911	606,279	50,469	55,245	4,154	4,718
farms	47,082,781	49,013,901	3,066,647	3,442,879	254,701	307,680
Woodland not pastured	1,130,063	1,176,156	58,869	64,041	4,437	4,901
farms	400,771,178	415,309,280	2,131,982	2,451,778	141,642	180,508
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	70,358	80,684	5,462	6,350
farms	29,920,527	32,515,057	981,596	1,073,053	105,138	124,346
Irrigated land	294,235	296,303	10,161	10,578	914	912
farms	58,013,907	55,822,231	474,443	427,957	14,664	13,268
Harvested cropland	255,348	261,281	9,792	10,311	893	898
Pastureland and other land	53,959,077	52,092,384	469,554	423,860	14,361	13,110
farms	64,450	60,330	498	403	28	17
Cropland on which no-till practices were used	4,054,830	3,729,847	4,889	4,097	303	158
farms	279,370	278,290	22,346	21,736	926	587
Cropland on which reduced tillage, excluding no till, practices were used (see text)	104,452,339	96,476,496	3,327,453	2,973,723	56,979	43,406
farms	217,069	195,738	10,028	10,124	777	574
acres	97,753,854	76,639,804	982,094	955,696	82,185	73,014
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	43,699	44,785	2,639	2,820
farms	253,766,165	247,802,465	5,316,032	5,334,464	270,798	300,522
Manure used	297,297	275,420	28,532	27,579	1,861	1,737
farms	23,888,525	22,072,968	1,990,383	1,977,917	133,718	141,517
Organic fertilizer used (see text)	50,105	(NA)	3,465	(NA)	331	(NA)
farms	3,454,441	(NA)	121,389	(NA)	7,157	(NA)
Acres treated to control -						
Insects	306,214	361,286	16,589	20,897	792	1,311
farms	112,440,971	100,719,008	2,510,086	2,463,094	82,789	80,580
acres	702,075	794,320	31,064	38,586	1,433	2,337
Weeds, grass, or brush	292,998,284	285,510,954	5,047,906	5,049,266	194,720	230,606
farms	46,714	58,865	1,630	3,023	96	247
Nematodes	14,672,861	14,454,000	288,282	256,071	14,915	14,862
Diseases in crops and orchards	121,023	121,682	7,638	7,986	533	642
Chemicals used to control growth, thin fruit, ripen, or defoliate	44,296,251	35,006,868	875,617	668,148	34,764	29,842
farms	38,207	53,200	1,678	2,689	184	235
acres on which used	14,743,773	13,136,568	122,142	173,927	10,509	16,921
S SELECTED CROPS						
Corn, all	328,101	376,179	21,037	25,115	995	1,319
farms	90,847,976	94,609,673	2,416,865	2,540,630	127,581	159,363
Soybeans, for beans	303,191	302,963	12,522	12,470	193	245
farms	90,149,480	76,104,780	1,708,344	1,543,761	20,181	19,321
Small grains (wheat, oats, barley, rye)	127,484	184,481	8,413	12,394	249	329
farms	42,159,714	53,668,136	645,538	847,268	9,147	9,791
Cotton, all	16,149	18,155	51	45	-	-
farms	11,401,965	9,384,080	13,092	21,089	-	-
Rice	4,637	5,591	-	-	-	-
farms	2,395,054	2,693,759	-	-	-	-
Land in vegetables (see text)	74,276	72,045	8,684	7,902	1,001	919
farms	3,965,622	4,180,891	186,540	199,230	18,313	18,820
Land in orchards (see text)	111,955	106,488	5,097	4,278	563	464
farms	5,665,600	5,199,729	79,508	80,181	12,112	12,187
Nursery, greenhouse, floriculture, and sod (see text)	48,643	54,557	6,005	6,592	609	624
farms	859,246	892,089	89,239	89,496	6,044	5,542
All other crops (other than those listed above)	908,673	931,925	59,704	61,578	4,957	5,155
farms	75,154,871	72,024,554	3,040,721	3,056,937	375,400	411,040
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	38,773	41,655	2,508	2,635
farms	93,648,041	89,994,614	2,820,419	2,886,811	207,734	220,437
Hogs and pigs inventory	66,439	63,246	4,709	4,685	431	468
farms	72,381,007	66,026,785	1,336,234	1,244,622	5,094	7,311
Sheep and lambs inventory (see text)	101,387	88,338	7,607	6,763	625	638
farms	5,391,252	5,364,844	195,702	189,285	17,272	22,636
Total horses and ponies inventory	459,526	504,795	26,589	30,786	2,175	2,588
farms	2,847,289	3,621,348	198,298	251,890	19,706	29,533
Goats, all inventory	136,442	128,456	8,116	7,958	608	654
farms	2,698,636	2,621,514	113,314	111,250	9,294	12,095
Chickens, all inventory (see text)	256,036	221,779	20,786	19,809	1,606	1,591
farms	2,127,170,289	1,974,854,740	250,885,763	232,868,276	605,634	975,838

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H020301		H020302		H020401	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	3,046	2,689	598	669	5,645
Land in farms	acres	182,011	167,136	31,002	39,105	681,203
L LAND USE AND PRACTICES						
Total cropland	farms	2,273	1,983	437	501	4,472
acres		107,205	94,857	23,330	23,852	395,854
Harvested cropland	farms	2,066	1,844	409	479	3,982
acres		87,774	83,586	19,616	20,105	337,372
Other pasture and grazing land that could have been used for crops without additional improvement	farms	319	207	26	21	556
acres		6,801	3,265	672	423	14,529
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	307	249	139	107	824
acres		8,717	4,967	2,409	2,004	30,090
Cropland on which all crops failed or were abandoned	farms	121	97	14	28	282
acres		2,394	1,383	259	789	5,302
Cropland in summer fallow (see text)	farms	111	88	28	27	341
acres		1,519	1,656	374	531	8,561
Total woodland	farms	1,494	1,287	89	106	3,204
acres		37,631	33,269	1,839	4,405	179,669
Woodland pastured	farms	333	296	13	22	821
acres		3,462	3,655	125	389	19,083
Woodland not pastured	farms	1,296	1,080	81	88	2,804
acres		34,169	29,614	1,714	4,016	160,586
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	1,466	1,382	106	142	2,923
acres		22,375	22,768	1,273	3,063	66,608
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	2,099	2,050	365	424	3,876
acres		14,800	16,242	4,560	7,785	39,072
Irrigated land	farms	651	506	343	387	541
acres		6,944	7,460	12,218	11,914	5,268
Harvested cropland	farms	610	479	323	362	531
acres		6,371	7,311	12,020	11,672	5,186
Pastureland and other land	farms	57	29	20	29	14
acres		573	149	198	242	82
Cropland on which no-till practices were used	farms	370	308	38	39	839
acres		22,501	18,778	683	508	690
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	196	178	66	39	573
acres		12,739	10,753	2,650	1,978	63,531
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	1,014	938	307	371	2,016
acres treated		57,059	59,448	17,278	18,598	194,284
Manure used	farms	382	358	60	60	1,156
acres treated		7,584	8,840	682	1,070	63,535
Organic fertilizer used (see text)	farms	136	(NA)	42	(NA)	190
acres		3,342	(NA)	606	(NA)	4,426
Acres treated to control -						
Insects	farms	304	497	207	330	716
acres		21,140	19,032	12,083	15,826	82,511
Weeds, grass, or brush	farms	499	732	177	339	1,242
acres		50,388	50,078	13,048	17,217	178,126
Nematodes	farms	32	80	27	55	67
acres		6,591	2,195	2,566	1,816	5,475
Diseases in crops and orchards	farms	191	247	158	211	400
acres		10,993	8,378	9,023	10,137	439
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	52	76	28	63	93
acres on which used		920	966	1,963	3,791	2,416
S SELECTED CROPS						
Corn, all	farms	157	196	18	32	749
acres		14,230	15,909	976	1,677	87,654
Soybeans, for beans	farms	120	91	3	-	403
acres		16,479	14,079	31	-	54,297
Small grains (wheat, oats, barley, rye)	farms	72	104	23	28	265
acres		4,953	4,816	1,074	957	15,668
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	497	345	153	170	590
acres		4,385	4,786	5,905	6,422	5,446
Land in orchards (see text)	farms	287	201	97	99	446
acres		1,515	1,357	2,451	2,812	337
Nursery, greenhouse, floriculture, and sod (see text)	farms	509	477	245	267	448
acres		5,217	5,724	7,574	6,879	6,206
All other crops (other than those listed above)	farms	1,635	1,409	213	245	3,427
acres		41,112	37,136	1,611	1,502	166,259
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	368	310	17	14	1,452
number		6,224	8,203	361	204	66,021
Hogs and pigs inventory	farms	105	80	17	11	263
number		2,749	(D)	283	(D)	4,125
Sheep and lambs inventory (see text)	farms	415	296	34	25	597
number		7,530	5,398	411	185	10,094
Total horses and ponies inventory	farms	854	980	96	156	1,315
number		9,135	10,596	1,509	2,578	9,880
Goats, all inventory	farms	315	226	21	30	473
number		3,600	2,552	213	301	5,806
Chickens, all inventory (see text)	farms	688	471	77	81	1,298
number		60,699	45,499	64,543	119,723	1,933,112
						2,180,456

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H020402		H020403		H020501	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	8,107	8,662	2,022	1,830	11,008
Land in farms	acres	943,607	951,131	255,596	263,507	2,119,257
L LAND USE AND PRACTICES						
Total cropland	farms	6,209	6,673	1,465	1,335	9,531
acres		735,302	725,582	180,771	188,642	1,194,102
Harvested cropland	farms	5,666	6,050	1,314	1,170	8,152
acres		675,870	678,145	173,311	178,596	962,331
Other pasture and grazing land that could have been used for crops without additional improvement	farms	655	652	109	128	1,213
acres		17,189	13,956	1,324	2,406	50,319
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	1,044	990	272	259	2,923
acres		31,114	25,577	4,555	5,999	122,629
Cropland on which all crops failed or were abandoned	farms	379	321	84	90	922
acres		6,583	4,217	816	902	34,314
Cropland in summer fallow (see text)	farms	321	199	67	46	864
acres		4,546	3,687	765	739	24,509
Total woodland	farms	3,476	3,906	893	829	7,876
acres		87,913	95,922	45,843	45,469	541,564
Woodland pastured	farms	709	722	139	123	1,715
acres		6,132	7,044	985	1,911	42,535
Woodland not pastured	farms	3,087	3,518	806	746	7,253
acres		81,781	88,878	44,858	43,558	499,029
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	3,929	4,292	653	564	6,504
acres		63,617	64,800	6,365	7,522	222,937
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	5,548	6,429	1,412	1,337	8,009
acres		56,775	64,827	22,617	21,874	160,654
Irrigated land	farms	1,452	1,493	576	533	553
acres		112,620	101,623	50,436	44,186	5,236
Harvested cropland	farms	1,423	1,451	535	510	617
acres		112,111	101,081	50,299	43,999	4,705
Pastureland and other land	farms	57	73	51	39	42
acres		509	542	137	187	531
Cropland on which no-till practices were used	farms	1,987	1,859	355	236	1,432
acres		295,233	254,483	91,641	99,000	135,490
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	1,031	999	161	126	1,006
acres		128,441	121,064	29,564	15,748	104,394
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	3,937	4,049	854	810	3,765
acres treated		525,985	537,358	137,163	146,196	410,869
Manure used	farms	2,078	1,965	240	210	3,431
acres treated		131,460	125,522	23,790	17,497	266,577
Organic fertilizer used (see text)	farms	316	(NA)	61	(NA)	292
acres		6,245		3,333		11,551
Acres treated to control -						
Insects	farms	1,944	2,367	410	568	855
acres		288,154	285,602	105,430	95,228	89,151
Weeds, grass, or brush	farms	3,000	3,802	534	701	2,480
acres		536,771	544,747	156,038	158,759	314,394
Nematodes	farms	195	369	67	137	78
acres		25,390	31,369	17,956	14,303	11,178
Diseases in crops and orchards	farms	929	943	232	307	425
acres		112,190	86,320	50,856	47,354	24,176
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	124	249	36	82	91
acres on which used		7,582	21,616	2,248	7,494	7,332
S SELECTED CROPS						
Corn, all	farms	1,843	2,111	289	256	2,075
acres		215,880	230,048	62,688	59,871	217,007
Soybeans, for beans	farms	1,583	1,605	255	218	487
acres		206,982	188,293	66,589	73,920	46,799
Small grains (wheat, oats, barley, rye)	farms	883	1,257	86	158	643
acres		74,035	103,450	20,510	37,887	33,596
Cotton, all	farms	-	-	-	1	-
acres		-	-	-	(D)	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	965	899	267	247	678
acres		52,553	55,252	13,368	15,242	12,116
Land in orchards (see text)	farms	424	345	108	96	465
acres		8,025	7,954	860	909	2,530
Nursery, greenhouse, floriculture, and sod (see text)	farms	911	1,021	226	272	335
acres		22,960	20,828	5,213	6,210	2,185
All other crops (other than those listed above)	farms	4,058	4,270	772	694	7,522
acres		128,808	131,477	19,062	18,753	648,998
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	1,884	2,012	121	121	4,749
number		148,736	140,099	1,896	1,806	340,290
Hogs and pigs inventory	farms	341	270	25	50	571
number		115,491	98,162	2,110	3,379	139,563
Sheep and lambs inventory (see text)	farms	588	591	111	86	603
number		10,955	9,836	1,525	1,940	20,068
Total horses and ponies inventory	farms	2,462	2,815	470	501	2,337
number		20,553	26,492	4,043	4,678	14,863
Goats, all inventory	farms	670	607	134	137	652
number		8,451	7,630	1,629	1,771	8,861
Chickens, all inventory (see text)	farms	1,523	1,427	466	349	1,708
number		15,610,843	13,467,745	13,665,136	13,603,663	732,767

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

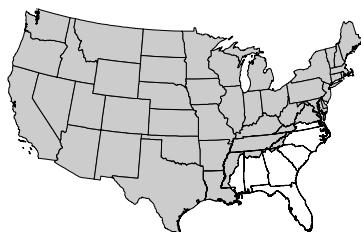
Item	H020502		H020503		H020600	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	4,431	5,197	18,593	20,369	5,637
Land in farms	acres	707,217	734,125	2,206,137	2,411,821	975,219
L LAND USE AND PRACTICES						
Total cropland	farms	3,821	4,547	15,450	17,205	4,086
acres		394,410	383,270	1,613,879	1,611,118	740,620
Harvested cropland	farms	3,203	3,699	14,208	15,419	3,368
acres		312,342	313,283	1,445,617	1,468,388	679,001
Other pasture and grazing land that could have been used for crops without additional improvement	farms	372	467	1,712	1,587	341
acres		12,272	10,680	45,924	34,732	6,367
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	1,288	1,421	3,168	3,052	1,234
acres		55,473	50,729	89,383	87,923	47,587
Cropland on which all crops failed or were abandoned	farms	273	292	631	480	145
acres		7,695	4,758	16,330	7,912	3,796
Cropland in summer fallow (see text)	farms	333	167	763	617	205
acres		6,628	3,820	16,625	12,163	3,869
Total woodland	farms	2,850	3,440	9,289	10,532	2,902
acres		220,618	238,149	315,335	452,245	124,480
Woodland pastured	farms	531	594	1,907	2,263	513
acres		12,600	7,558	20,759	26,069	7,401
Woodland not pastured	farms	2,653	3,239	8,334	9,515	2,615
acres		208,018	230,591	294,576	426,176	117,079
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	2,428	2,930	10,827	12,299	2,763
acres		47,783	60,547	175,977	209,044	50,910
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	3,180	4,125	12,782	15,557	3,812
acres		44,406	52,159	100,946	139,414	59,209
Irrigated land	farms	262	329	1,666	2,017	728
acres		1,390	2,947	13,640	17,865	86,964
Harvested cropland	farms	250	324	1,621	1,990	701
acres		1,297	2,909	13,343	17,640	86,615
Pastureland and other land	farms	15	6	63	51	35
acres		93	38	297	225	349
Cropland on which no-till practices were used	farms	1,260	1,361	7,139	7,469	1,554
acres		135,506	114,763	784,983	678,463	448,952
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	576	641	2,912	3,461	639
acres		28,894	26,590	158,643	196,810	122,670
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	2,130	2,274	10,224	10,696	2,496
acres treated		201,188	193,299	1,067,700	1,102,511	532,147
Manure used	farms	1,659	1,652	8,251	8,212	1,131
acres treated		92,928	97,467	577,824	593,392	96,469
Organic fertilizer used (see text)	farms	126	(NA)	762	(NA)	213
acres		4,646	(NA)	27,960	(NA)	6,398
Acres treated to control -						
Insects	farms	664	942	5,143	6,126	1,159
acres		52,048	62,505	492,971	502,119	397,021
Weeds, grass, or brush	farms	1,628	2,006	8,269	10,130	2,019
acres		171,331	168,521	1,024,420	1,033,870	627,652
Nematodes	farms	58	125	341	738	138
acres		4,151	4,862	43,407	51,047	38,861
Diseases in crops and orchards	farms	263	334	2,031	1,951	547
acres		12,041	14,834	117,892	87,089	151,501
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	82	134	448	796	75
acres on which used		1,813	2,930	20,618	26,900	5,688
S SELECTED CROPS						
Corn, all	farms	1,385	1,767	7,479	9,217	1,171
acres		97,827	98,736	600,233	654,248	269,389
Soybeans, for beans	farms	728	672	3,858	3,891	1,280
acres		54,011	41,077	270,941	221,801	288,411
Small grains (wheat, oats, barley, rye)	farms	561	733	2,754	4,058	644
acres		19,613	19,764	120,930	121,566	113,409
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	340	351	1,743	1,751	445
acres		4,732	6,586	16,359	18,383	357
Land in orchards (see text)	farms	170	202	797	682	13,954
acres		630	987	18,803	17,974	1,280
Nursery, greenhouse, floriculture, and sod (see text)	farms	189	230	1,008	1,130	199
acres		2,641	1,813	2,760	3,336	168
All other crops (other than those listed above)	farms	2,791	3,225	11,652	12,693	325
acres		133,676	144,770	434,618	449,063	6,317
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	1,876	2,221	8,489	9,693	1,068
number		106,357	133,857	762,220	779,329	57,774
Hogs and pigs inventory	farms	206	327	1,063	1,185	209
number		142,165	81,433	750,744	808,012	108
Sheep and lambs inventory (see text)	farms	221	195	1,479	1,329	14,654
number		6,616	6,619	36,282	34,644	420
Total horses and ponies inventory	farms	1,010	1,389	5,550	6,183	7,782
number		5,701	8,747	35,133	41,320	6,119
Goats, all inventory	farms	228	336	1,433	1,481	1,678
number		2,408	3,480	21,959	20,281	1,595
Chickens, all inventory (see text)	farms	815	901	4,100	4,323	442
number		3,620,332	2,630,612	60,396,671	52,405,181	4,358
						378
						4,401
						901
						901
						19,578,020

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H020700		H020801		H020802	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms number	21,518	21,021	7,687	8,141	7,947	8,302
Land in farms acres	3,175,227	3,185,625	1,644,620	1,657,105	1,557,152	1,606,524
L LAND USE AND PRACTICES						
Total cropland farms	16,042	15,611	5,396	5,739	5,804	6,076
acres	1,544,442	1,425,338	1,009,560	965,308	516,100	497,042
Harvested cropland farms	14,581	14,166	4,574	4,823	5,133	5,319
acres	1,322,302	1,276,899	922,029	891,441	423,191	425,964
Other pasture and grazing land that could have been used for crops without additional improvement farms	1,863	1,623	456	590	604	616
acres	76,842	64,478	19,766	25,045	32,176	26,981
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed farms	2,960	2,386	1,293	1,218	1,206	1,090
acres	112,805	66,514	57,527	41,210	47,587	36,291
Cropland on which all crops failed or were abandoned farms	566	510	216	207	194	217
acres	14,445	8,903	5,147	3,913	6,636	4,794
Cropland in summer fallow (see text) farms	711	369	247	155	265	112
acres	18,048	8,544	5,091	3,699	6,510	3,012
Total woodland farms	11,546	11,786	4,292	4,837	5,351	5,786
acres	713,888	761,843	346,032	381,795	541,063	563,209
Woodland pastured farms	3,918	4,245	1,071	1,238	1,904	2,245
acres	132,683	134,809	26,655	28,395	71,509	91,419
Woodland not pastured farms	9,263	9,499	3,750	4,187	4,373	4,652
acres	581,205	627,034	319,377	353,400	469,554	471,790
Permanent pasture and rangeland, other than cropland and woodland pastured farms	13,963	14,403	3,674	4,162	5,196	5,772
acres	742,146	826,154	193,766	214,425	396,583	461,743
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	13,875	14,900	5,010	5,781	4,928	5,695
acres	174,751	172,290	95,262	95,577	103,406	84,530
Irrigated land farms	1,169	1,270	927	928	379	395
acres	21,453	24,158	137,293	120,140	6,317	7,119
Harvested cropland farms	1,111	1,244	899	898	372	383
acres	20,383	22,839	136,923	119,779	5,940	6,973
Pastureland and other land farms	68	44	38	41	10	16
acres	1,070	1,319	370	361	377	146
Cropland on which no-till practices were used farms	3,998	4,019	1,649	1,642	799	793
acres	563,748	502,228	573,339	528,494	130,413	128,001
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms	1,274	1,348	553	510	264	240
acres	91,891	89,385	123,881	102,181	32,611	33,283
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used farms	8,089	7,860	3,119	3,239	3,109	3,044
acres treated	892,735	841,122	710,967	662,213	297,859	275,688
Manure used farms	5,883	5,486	1,233	1,337	1,167	1,202
acres treated	423,224	402,744	109,211	124,030	63,381	63,550
Organic fertilizer used (see text) farms	559	(NA)	204	(NA)	233	(NA)
acres	24,425	(NA)	12,650	(NA)	8,650	(NA)
Acres treated to control -						
Insects farms	2,597	2,928	1,264	1,487	534	703
acres	310,368	309,832	467,027	415,721	109,393	107,325
Weeds, grass, or brush farms	5,888	6,509	2,302	2,594	1,593	1,885
acres	799,117	749,734	766,443	720,908	215,458	215,184
Nematodes farms	250	361	196	270	85	98
acres	33,014	26,273	58,656	50,874	26,122	17,244
Diseases in crops and orchards farms	1,032	989	597	618	300	303
acres	92,204	62,929	188,107	132,560	42,512	41,756
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	289	352	88	147	88	141
acres on which used	25,835	26,526	13,045	20,147	22,173	20,468
S SELECTED CROPS						
Corn, all farms	3,299	3,643	1,171	1,323	406	448
acres	360,632	364,782	302,627	292,354	60,141	55,958
Soybeans, for beans farms	1,970	1,786	1,337	1,385	305	334
acres	233,096	190,706	374,561	349,908	75,966	74,848
Small grains (wheat, oats, barley, rye) farms	1,508	2,019	565	1,001	160	274
acres	102,548	117,098	107,548	177,796	22,507	42,907
Cotton, all farms	-	-	6	6	45	38
acres	-	-	(D)	(D)	(D)	17,900
Rice farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land in vegetables (see text) farms	1,092	944	548	499	365	263
acres	8,128	7,814	29,728	30,769	1,554	1,534
Land in orchards (see text) farms	893	714	289	279	359	304
acres	21,738	22,503	2,102	2,265	4,729	4,679
Nursery, greenhouse, floriculture, and sod (see text) farms	671	756	304	349	225	277
acres	9,435	9,824	10,125	8,975	2,561	2,871
All other crops (other than those listed above) farms	12,990	12,551	3,065	3,227	4,627	4,824
acres	615,236	597,330	162,897	159,698	253,191	248,333
L LIVESTOCK AND POULTRY						
Cattle and calves inventory farms	10,191	10,344	2,223	2,527	3,827	4,099
number	732,911	725,607	146,539	158,492	243,356	269,451
Hogs and pigs inventory farms	934	799	264	239	280	284
number	106,112	84,305	3,839	9,565	49,305	52,880
Sheep and lambs inventory (see text) farms	1,784	1,475	315	292	415	374
number	57,683	51,040	7,815	6,155	11,669	11,027
Total horses and ponies inventory farms	5,020	5,631	1,808	2,198	1,814	2,266
number	36,335	43,182	13,865	18,020	12,068	16,826
Goats, all inventory farms	1,975	1,708	526	580	639	589
number	29,879	23,108	7,035	7,930	9,821	10,924
Chickens, all inventory (see text) farms	4,320	3,622	1,807	1,863	1,257	1,306
number	49,540,344	45,224,569	76,362,620	74,506,623	7,593,662	7,603,200



South Atlantic-Gulf Water Resource Region 03 HUC6 Level Watersheds

Source: U.S. Geological Survey

**South Atlantic Gulf
Water Resource Region 03**

Watershed Name	Hydrologic Unit Code
Roanoke	030101
Albemarle-Chowan	030102
Pamlico	030201
Neuse	030202
Onlsow Bay	030203
Cape Fear	030300
Upper Pee Dee	030401
Lower Pee Dee	030402
Santee	030501
Edisto-South Carolina Coastal	030502
Savannah	030601
Ogeechee	030602
Altamaha	030701
St. Marys-Satilla	030702
St. Johns	030801
East Florida Coastal	030802
Kissimmee	030901
Southern Florida	030902
Peace	031001
Tampa Bay	031002
Aucilla-Waccasassa	031101
Suwannee	031102
Ochlockonee	031200
Apalachicola	031300
Florida Panhandle Coastal	031401
Choctawhatchee	031402
Escambia	031403
Coosa-Tallapoosa	031501
Alabama	031502
Black Warrior-Tombigbee	031601
Mobile Bay-Tombigbee	031602
Pascagoula	031700
Pearl	031800

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H03 South Atlantic-Gulf		H030101	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	213,386	220,723	10,550	11,469
Land in farms	900,217,576	914,527,657	45,110,489	45,243,450	2,131,936	2,209,750
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	133,367	141,248	8,315	9,217
farms	396,433,817	389,690,414	18,010,888	17,436,198	850,086	783,159
acres	1,245,548	1,288,875	111,230	115,884	7,250	8,057
Harvested cropland	1,245,548	1,288,875	14,601,237	14,694,587	667,508	645,822
farms	320,041,858	314,964,600				
Other pasture and grazing land that could have been used for crops without additional improvement	137,707	141,537	13,069	13,928	813	836
farms	13,825,975	12,802,847	835,389	799,547	38,484	36,505
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	374,252	381,453	30,616	29,643	2,257	2,103
farms	36,003,378	36,382,032	1,842,666	1,528,720	109,653	77,177
Cropland on which all crops failed or were abandoned	79,334	97,248	7,426	7,024	408	538
farms	9,542,580	11,395,368	330,831	196,564	14,051	12,060
acres	94,106	61,442	8,915	5,301	614	415
Cropland in summer fallow (see text)	17,020,026	14,145,567	400,765	216,780	20,390	11,595
Total woodland	794,789	840,399	115,546	123,304	7,490	8,326
farms	73,092,054	77,012,907	14,804,509	15,162,308	753,213	824,186
acres	26,009,273	27,999,006	2,486,348	2,852,374	99,359	119,279
Woodland pastured	326,279	350,761	48,291	51,380	3,124	3,585
farms	575,911	606,279	86,617	92,876	6,144	6,861
Woodland not pastured	47,082,781	49,013,901	12,318,161	12,309,934	653,854	704,907
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	125,386	129,303	6,738	7,349
farms	400,771,178	415,309,280	9,314,120	9,814,437	413,414	471,956
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	125,543	139,707	6,752	7,935
farms	29,920,527	32,515,057	2,980,972	2,830,507	115,223	130,449
Irrigated land	294,235	296,303	25,634	25,977	631	861
farms	58,013,907	55,822,231	3,338,866	3,089,236	19,260	25,086
Harvested cropland	255,348	261,281	22,729	23,873	606	838
Pastureland and other land	53,959,077	52,092,384	3,131,897	2,897,534	18,700	24,690
farms	64,450	60,330	3,671	2,752	25	37
Cropland on which no-till practices were used	4,054,830	3,729,847	206,969	191,702	560	396
farms	279,370	278,290	18,171	17,040	1,395	1,407
Cropland on which reduced tillage, excluding no till, practices were used (see text)	104,452,339	96,476,496	4,266,508	3,998,569	250,762	202,489
farms	217,069	195,738	9,437	9,449	501	501
acres	97,753,854	76,639,804	3,047,876	2,540,108	57,578	56,152
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	96,500	91,230	5,567	5,619
farms	253,766,165	247,802,465	13,580,333	13,155,370	602,733	551,902
Manure used	297,297	275,420	28,163	26,909	1,261	1,130
farms	23,888,525	22,072,968	2,131,009	2,156,872	65,761	59,670
Organic fertilizer used (see text)	50,105	(NA)	6,257	(NA)	309	(NA)
farms	3,454,441	(NA)	323,617	(NA)	11,643	(NA)
Acres treated to control -						
Insects	306,214	361,286	32,643	41,062	1,255	1,592
farms	112,440,971	100,719,008	9,288,083	7,884,062	250,178	195,474
acres	702,075	794,320	64,500	72,948	2,690	3,177
Weeds, grass, or brush	292,998,284	285,510,954	13,165,954	12,743,716	441,274	372,317
farms	46,714	58,865	6,728	9,897	269	313
Nematodes	14,672,861	14,454,000	2,072,456	2,819,027	49,070	49,686
Diseases in crops and orchards	121,023	121,682	12,908	15,576	504	504
Chemicals used to control growth, thin fruit, ripen, or defoliate	44,296,251	35,006,868	3,552,295	3,152,108	68,852	48,540
farms	38,207	53,200	6,788	9,280	302	428
acres on which used	14,743,773	13,136,568	2,479,987	2,876,956	68,934	75,784
S SELECTED CROPS						
Corn, all	328,101	376,179	12,312	14,018	667	786
farms	90,847,976	94,609,673	1,882,730	1,872,659	61,376	58,150
Soybeans, for beans	303,191	302,963	11,275	12,768	853	811
farms	90,149,480	76,104,780	2,863,734	2,749,142	159,918	112,191
Small grains (wheat, oats, barley, rye)	127,484	184,481	4,657	9,657	467	751
farms	42,159,714	53,668,136	754,117	1,558,970	47,873	65,902
Cotton, all	16,149	18,155	5,332	6,275	168	197
farms	11,401,965	9,384,080	2,455,241	2,680,891	57,526	77,889
Rice	4,637	5,591	11	18	-	-
farms	2,395,054	2,693,759	18,537	(D)	-	-
Land in vegetables (see text)	74,276	72,045	10,700	9,523	460	515
farms	3,965,622	4,180,891	514,423	472,144	3,076	3,020
Land in orchards (see text)	111,955	106,488	15,712	15,633	372	374
Nursery, greenhouse, floriculture, and sod (see text)	5,665,600	5,199,729	734,934	776,973	1,525	1,945
All other crops (other than those listed above)	48,643	54,557	8,404	10,150	307	352
farms	859,246	892,089	236,643	237,397	3,129	2,046
acres	908,673	931,925	84,550	85,681	6,539	7,188
75,154,871	72,024,554	5,432,090	5,029,877	339,017	337,628	
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	93,216	93,361	5,243	5,594
farms	93,648,041	89,994,614	5,641,621	5,584,684	296,949	315,937
Hogs and pigs inventory	66,439	63,246	7,833	6,500	351	311
farms	72,381,007	66,026,785	9,855,140	9,788,750	204,490	178,541
Sheep and lambs inventory (see text)	101,387	88,338	6,477	4,491	326	288
farms	5,391,252	5,364,844	122,270	102,593	8,032	8,116
Total horses and ponies inventory	459,526	504,795	47,797	53,733	1,950	2,249
farms	2,847,289	3,621,348	301,843	395,729	10,894	13,337
Goats, all inventory	136,442	128,456	19,220	17,370	861	833
farms	2,698,636	2,621,514	290,554	282,613	11,450	12,219
Chickens, all inventory (see text)	256,036	221,779	32,462	29,208	1,289	1,182
farms	2,127,170,289	1,974,854,740	825,888,001	773,923,504	5,590,904	3,505,662

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H030102		H030201		H030202	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	3,780	4,264	2,769	2,925	4,678	4,843
Land in farms	1,475,827	1,527,907	1,093,858	1,072,603	1,112,469	1,132,898
L LAND USE AND PRACTICES						
Total cropland	2,854	3,286	2,070	2,155	3,466	3,657
farms	1,040,001	1,021,004	757,753	714,285	796,738	780,654
acres	2,363	2,688	1,666	1,680	3,002	3,080
Harvested cropland	978,044	967,847	679,662	664,688	732,822	725,053
Other pasture and grazing land that could have been used for crops without additional improvement	214	207	154	145	290	350
farms	7,091	7,576	7,575	9,226	8,454	17,365
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	718	790	673	616	839	793
farms	45,452	31,527	60,566	33,216	39,110	26,432
Cropland on which all crops failed or were abandoned	124	144	109	86	160	162
farms	6,732	4,977	3,517	2,698	7,721	4,111
Cropland in summer fallow (see text)	90	127	107	97	183	209
farms	2,682	9,077	6,433	4,457	8,631	7,693
Total woodland	2,088	2,502	1,586	1,813	2,688	3,015
farms	329,601	382,392	232,287	249,938	209,962	237,647
Woodland pastured	471	499	402	440	821	900
farms	13,736	21,093	17,958	16,052	12,625	16,503
Woodland not pastured	1,845	2,299	1,401	1,613	2,282	2,611
farms	315,865	361,299	214,329	233,886	197,337	221,144
Permanent pasture and rangeland, other than cropland and woodland pastured	1,515	1,631	1,157	1,127	2,076	2,068
farms	59,697	72,169	46,023	57,226	59,861	56,642
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	2,121	2,678	1,594	1,816	2,743	3,060
farms	46,528	52,342	57,795	51,154	45,908	57,955
Irrigated land	278	368	225	312	536	727
farms	25,478	31,521	15,480	25,089	20,334	28,509
Harvested cropland	264	356	219	304	509	700
Pastureland and other land	24,896	31,279	14,743	24,384	19,053	26,900
farms	16	15	10	17	29	60
Cropland on which no-till practices were used	582	242	737	705	1,281	1,609
farms	912	1,160	642	717	980	1,062
Cropland on which reduced tillage, excluding no till, practices were used (see text)	424,240	458,723	288,647	302,697	310,325	301,058
farms	498	465	301	259	452	422
acres	232,557	175,588	162,371	117,853	155,659	116,445
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	2,024	2,130	1,447	1,406	2,526	2,508
farms	793,570	794,133	525,053	527,897	569,790	584,089
Manure used	373	417	311	248	682	575
farms	30,863	29,544	27,615	21,410	41,385	39,326
Organic fertilizer used (see text)	66	(NA)	74	(NA)	157	(NA)
farms	7,079	(NA)	8,955	(NA)	6,207	(NA)
Acres treated to control -						
Insects	1,098	1,379	805	862	1,271	1,582
farms	738,923	626,804	490,071	397,624	505,875	449,557
Weeds, grass, or brush	1,582	1,991	1,205	1,305	2,065	2,340
farms	914,842	886,083	625,850	594,511	671,863	648,882
Nematodes	325	440	270	286	474	556
Diseases in crops and orchards	144,076	151,019	107,702	118,179	144,828	152,214
farms	462	547	338	291	377	521
Chemicals used to control growth, thin fruit, ripen, or defoliate	242,717	202,644	180,447	118,172	132,351	128,420
farms	372	453	241	336	240	382
acres on which used	159,899	168,327	116,157	145,146	68,974	127,713
S SELECTED CROPS						
Corn, all	735	799	452	440	749	698
farms	192,144	187,010	127,083	114,307	137,905	107,450
Soybeans, for beans	1,198	1,396	782	780	1,223	1,303
farms	455,068	433,589	289,631	253,504	332,801	313,996
Small grains (wheat, oats, barley, rye)	411	860	231	470	428	805
farms	97,392	190,695	55,115	106,271	67,854	138,434
Cotton, all	401	528	194	297	134	257
farms	165,007	179,137	94,866	143,879	50,209	98,694
Rice	-	-	-	-	-	-
farms	-	-	-	-	-	-
Land in vegetables (see text)	253	265	246	167	532	456
farms	15,743	18,728	33,907	22,344	49,003	35,375
Land in orchards (see text)	73	69	73	64	177	170
farms	322	284	329	246	749	918
Nursery, greenhouse, floriculture, and sod (see text)	95	139	81	103	295	315
farms	359	1,355	3,011	3,476	4,629	4,346
All other crops (other than those listed above)	1,387	1,379	1,008	965	1,869	1,802
farms	105,050	79,403	98,819	85,332	109,756	90,612
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	917	983	660	655	1,253	1,267
farms	41,708	44,791	36,662	48,440	48,896	45,722
Hogs and pigs inventory	185	125	118	102	423	355
farms	295,059	276,735	294,204	330,244	1,733,666	2,153,288
Sheep and lambs inventory (see text)	185	94	116	66	176	137
farms	3,237	2,075	2,256	1,558	3,153	2,519
Total horses and ponies inventory	674	733	528	471	809	884
farms	4,474	6,419	3,431	3,162	6,672	7,148
Goats, all inventory	313	288	220	252	387	415
farms	4,214	4,696	3,071	4,943	5,986	5,963
Chickens, all inventory (see text)	536	520	382	322	645	536
farms	10,013,518	11,986,236	9,390,488	8,508,279	11,308,423	8,092,568

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H030203		H030300		H030401	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	521	473	8,859	9,495	10,408
Land in farms	acres	117,359	123,363	1,528,950	1,482,695	1,309,749
L LAND USE AND PRACTICES						
Total cropland	farms	327	329	6,275	6,652	7,819
acres		84,177	85,677	81,981	750,420	673,332
Harvested cropland	farms	250	263	5,414	5,869	7,213
acres		74,892	83,261	681,053	685,965	592,221
Other pasture and grazing land that could have been used for crops without additional improvement	farms	29	32	600	620	629
acres		397	330	18,750	19,059	22,365
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	111	85	1,445	1,142	1,334
acres		5,532	1,560	77,162	31,227	46,012
Cropland on which all crops failed or were abandoned	farms	29	20	341	382	330
acres		1,830	294	34,664	6,722	6,426
Cropland in summer fallow (see text)	farms	22	17	368	284	352
acres		1,526	232	8,352	7,447	6,308
Total woodland	farms	213	259	5,322	5,749	6,388
acres		22,598	25,877	404,939	428,112	304,890
Woodland pastured	farms	54	59	2,006	2,254	2,988
acres		324	991	37,643	44,795	48,743
Woodland not pastured	farms	193	238	4,284	4,646	4,699
acres		22,274	24,886	367,296	383,317	256,147
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	207	184	4,941	5,354	6,545
acres		4,091	3,868	181,238	204,409	257,704
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	311	331	5,741	6,561	6,438
acres		6,493	7,941	122,792	99,754	73,823
Irrigated land	farms	42	66	919	1,173	534
acres		447	1,526	46,257	49,154	8,326
Harvested cropland	farms	42	62	843	1,102	528
acres		447	1,352	41,050	42,760	8,063
Pastureland and other land	farms	-	6	99	135	6
acres		-	174	5,207	6,394	263
Cropland on which no-till practices were used	farms	56	60	1,258	1,280	1,606
acres		54,371	48,099	255,929	217,443	342,465
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	45	39	570	562	284
acres		7,276	17,617	89,561	90,966	16,742
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	223	206	4,227	4,406	5,413
acres treated		65,460	74,294	537,937	538,485	473,482
Manure used	farms	79	46	1,762	1,689	1,970
acres treated		4,772	3,058	100,599	119,052	140,237
Organic fertilizer used (see text)	farms	21	(NA)	349	(NA)	294
acres		406	(NA)	13,424	(NA)	11,726
Acres treated to control -						
Insects	farms	127	147	1,464	1,977	889
acres		63,894	65,336	416,576	331,785	200,221
Weeds, grass, or brush	farms	178	210	3,250	3,764	3,213
acres		77,657	79,277	618,014	588,684	486,290
Nematodes	farms	35	46	356	488	90
acres		12,924	11,550	99,546	110,206	17,561
Diseases in crops and orchards	farms	38	34	474	584	354
acres		6,678	3,125	97,884	74,681	62,409
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	9	24	161	349	125
acres on which used		3,349	12,805	49,211	78,420	17,444
S SELECTED CROPS						
Corn, all	farms	81	85	1,000	1,181	958
acres		25,306	24,642	141,058	131,557	135,481
Soybeans, for beans	farms	75	88	1,285	1,464	948
acres		35,591	30,941	246,031	215,240	188,089
Small grains (wheat, oats, barley, rye)	farms	11	42	535	979	488
acres		1,980	9,175	65,622	131,312	91,851
Cotton, all	farms	13	21	93	199	43
acres		6,593	14,211	28,424	69,727	15,225
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	48	43	660	600	526
acres		766	922	33,988	26,476	4,477
Land in orchards (see text)	farms	26	20	386	339	394
acres		144	71	1,813	2,348	2,457
Nursery, greenhouse, floriculture, and sod (see text)	farms	34	42	405	406	365
acres		1,515	2,047	8,747	7,230	7,613
All other crops (other than those listed above)	farms	113	133	4,054	4,191	6,104
acres		3,559	5,608	181,613	166,563	204,322
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	107	107	3,587	3,721	5,249
number		2,209	2,251	165,160	190,829	250,663
Hogs and pigs inventory	farms	71	65	911	793	246
number		173,158	289,125	5,337,836	4,776,583	104,576
Sheep and lambs inventory (see text)	farms	23	6	301	239	324
number		185	40	6,003	5,348	6,428
Total horses and ponies inventory	farms	89	96	1,551	2,052	1,884
number		767	778	10,048	15,268	10,339
Goats, all inventory	farms	43	28	826	823	858
number		523	414	14,017	13,517	11,554
Chickens, all inventory (see text)	farms	98	62	1,439	1,262	1,653
number		589,113	1,038,023	50,062,526	43,718,723	52,880,607
						51,149,447

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H030402		H030501		H030502	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	6,976	8,447	15,973	15,924	5,146
Land in farms	acres	2,155,699	2,398,714	1,883,011	1,910,533	1,259,384
L LAND USE AND PRACTICES						
Total cropland	farms	5,167	6,168	10,830	10,728	3,501
Harvested cropland	acres	1,345,830	1,354,475	681,245	643,112	496,129
Other pasture and grazing land that could have been used for crops without additional improvement	farms	4,107	4,662	9,149	9,141	2,717
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	1,171,742	1,220,127	541,355	533,194	365,180
Cropland on which all crops failed or were abandoned	farms	410	520	1,045	1,075	258
Cropland in summer fallow (see text)	farms	17,401	15,794	31,360	25,409	8,995
Total woodland	farms	1,565	1,775	2,378	2,040	1,098
Woodland pastured	farms	4,034	5,146	9,828	10,243	3,328
Woodland not pastured	farms	27,331	33,987	104,724	118,970	27,028
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	585,239	740,728	564,539	570,911	538,399
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	2,609	3,298	9,919	10,497	2,372
Irrigated land	farms	90,995	122,618	419,674	450,148	77,820
Harvested cropland	farms	3,945	5,162	9,994	10,670	3,353
Pastureland and other land	farms	106,304	146,906	112,829	127,392	120,008
Cropland on which no-till practices were used	farms	76,083	59,288	44,801	38,759	92,988
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	1,930	1,096	1,031	1,026	613
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	3,641	3,790	7,166	6,598	2,496
Acres treated	acres	916,161	939,589	493,223	432,064	352,282
Manure used	farms	892	911	2,613	2,404	616
Organic fertilizer used (see text)	farms	108,763	112,204	139,266	135,813	35,856
Acres treated	acres	239	(NA)	491	(NA)	122
Acres treated to control -						
Insects	farms	6,775	(NA)	20,643	(NA)	5,848
Weeds, grass, or brush	farms	1,817	2,241	1,475	2,128	930
Nematodes	farms	890,520	723,899	189,903	144,466	283,391
Diseases in crops and orchards	farms	2,799	3,528	4,057	4,746	1,599
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	1,098,543	1,092,446	411,345	363,966	347,633
Acres on which used	acres	553	808	164	299	235
SELECTED CROPS						
Corn, all	farms	448	1,137	31,491	43,106	84,494
Soybeans, for beans	farms	107,958	252,904	727	655	101,441
Small grains (wheat, oats, barley, rye)	farms	316	424	412	412	326
Cotton, all	farms	141,259	187,307	260,338	65,295	50,715
Rice	farms	1	1	180	283	256
Land in vegetables (see text)	farms	(D)	(D)	45,531	34,570	89,187
Land in orchards (see text)	farms	10,194	8,923	9,815	8,518	13,371
Nursery, greenhouse, floriculture, and sod (see text)	farms	2,063	2,428	9,856	11,506	7,309
All other crops (other than those listed above)	farms	145	233	535	641	165
Acres	acres	5,458	6,267	12,313	11,332	9,814
LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	2,135	2,429	7,793	7,671	1,734
Hogs and pigs inventory	farms	139,535	122,462	286,370	277,436	103,510
Sheep and lambs inventory (see text)	farms	1,356	1,696	4,301	4,659	1,423
Total horses and ponies inventory	farms	8,269	12,042	26,084	32,568	9,650
Goats, all inventory	farms	538	621	1,831	1,762	606
Chickens, all inventory (see text)	farms	8,892	10,606	23,440	22,264	8,726
Number	number	940	995	2,917	2,416	881
		35,359,388	32,464,031	37,175,161	35,169,327	16,505,813
						14,296,269

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H030601		H030602		H030701	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	10,297	10,283	2,666	2,826	10,797
Land in farms	acres	1,681,752	1,622,574	873,560	866,311	2,091,846
L LAND USE AND PRACTICES						
Total cropland	farms	6,410	6,506	1,916	2,122	7,032
acres		556,401	524,773	410,971	408,678	728,325
Harvested cropland	farms	5,324	5,353	1,534	1,522	5,521
acres		410,391	387,037	349,787	356,858	573,483
Other pasture and grazing land that could have been used for crops without additional improvement	farms	650	599	178	210	704
acres		40,573	34,036	9,936	9,359	39,359
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	1,447	1,433	579	654	1,987
acres		67,797	86,887	37,822	33,935	104,196
Cropland on which all crops failed or were abandoned	farms	314	322	107	120	374
acres		15,459	9,063	3,523	4,001	9,375
Cropland in summer fallow (see text)	farms	521	223	210	122	481
acres		22,181	7,750	9,903	4,525	20,234
Total woodland	farms	6,585	6,715	1,620	1,788	6,756
acres		648,275	602,819	336,377	327,254	870,531
Woodland pastured	farms	3,099	3,192	415	441	2,478
acres		93,788	103,262	20,626	21,027	86,474
Woodland not pastured	farms	4,668	4,727	1,407	1,568	5,320
acres		554,487	499,557	315,751	306,227	784,057
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	6,800	6,908	1,204	1,260	6,024
acres		370,655	396,300	65,976	76,457	326,859
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	6,285	6,799	1,618	1,893	6,479
acres		106,421	98,682	60,236	53,922	147,809
Irrigated land	farms	792	643	567	438	1,427
acres		78,940	48,511	107,316	76,210	182,454
Harvested cropland	farms	694	597	540	414	1,332
acres		76,407	46,573	102,347	74,187	178,389
Pastureland and other land	farms	136	70	61	40	140
acres		2,533	1,938	4,969	2,023	4,065
Cropland on which no-till practices were used	farms	717	732	240	263	686
acres		76,436	60,634	77,297	91,464	116,758
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	436	343	236	259	553
acres		63,477	48,964	148,221	140,144	148,349
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	4,219	3,579	1,416	1,369	4,756
acres treated		393,515	336,720	323,770	340,267	551,334
Manure used	farms	2,130	2,136	281	324	1,511
acres treated		173,085	170,965	40,870	59,691	143,846
Organic fertilizer used (see text)	farms	279	(NA)	90	(NA)	326
acres		14,401	(NA)	6,678	(NA)	19,115
Acres treated to control -						
Insects	farms	1,032	1,317	689	825	1,711
acres		192,125	147,562	235,437	229,948	373,452
Weeds, grass, or brush	farms	3,019	3,314	1,102	1,090	3,523
acres		383,980	343,593	331,219	336,022	535,679
Nematodes	farms	158	223	157	260	295
acres		38,767	56,540	51,987	120,111	89,444
Diseases in crops and orchards	farms	301	411	382	339	667
acres		65,855	44,308	117,369	86,169	177,113
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	164	213	251	265	383
acres on which used		51,924	56,003	128,147	119,302	146,819
S SELECTED CROPS						
Corn, all	farms	307	337	236	279	445
acres		34,570	29,710	36,900	33,921	36,463
Soybeans, for beans	farms	225	186	138	230	219
acres		35,970	30,085	19,418	31,359	32,660
Small grains (wheat, oats, barley, rye)	farms	191	309	94	240	179
acres		21,767	35,300	14,418	31,314	23,086
Cotton, all	farms	155	141	280	303	376
acres		66,786	66,439	149,235	156,619	166,588
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	471	396	124	124	535
acres		3,870	3,286	2,700	4,850	21,290
Land in orchards (see text)	farms	443	432	413	378	1,111
acres		11,766	9,949	8,737	7,137	48,065
Nursery, greenhouse, floriculture, and sod (see text)	farms	224	247	52	45	282
acres		4,758	5,598	1,205	784	5,542
All other crops (other than those listed above)	farms	4,646	4,685	1,054	1,006	4,224
acres		234,511	211,582	119,211	94,165	245,274
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	4,871	4,828	874	881	4,168
number		255,665	247,545	68,955	70,369	238,132
Hogs and pigs inventory	farms	356	307	68	64	245
number		33,481	65,039	9,921	20,352	12,912
Sheep and lambs inventory (see text)	farms	349	229	75	43	297
number		6,366	5,106	1,671	1,381	6,756
Total horses and ponies inventory	farms	2,497	2,619	406	429	2,159
number		15,136	27,241	2,110	2,445	13,307
Goats, all inventory	farms	1,250	1,137	237	224	1,286
number		19,920	16,599	5,184	5,062	22,190
Chickens, all inventory (see text)	farms	2,225	2,155	324	225	1,613
number		88,880,543	85,454,415	4,090,659	4,118,443	46,146,122

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H030702		H030801		H030802	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	3,401	3,398	10,011	9,744	1,170
Land in farms	acres	799,063	770,878	1,494,364	1,466,757	266,999
L LAND USE AND PRACTICES						
Total cropland	farms	2,289	2,339	4,210	4,367	544
acres		379,596	361,028	257,486	239,299	91,650
Harvested cropland	farms	1,926	1,992	3,417	3,798	483
acres		321,392	327,638	177,683	179,800	60,021
Other pasture and grazing land that could have been used for crops without additional improvement	farms	217	232	463	510	52
acres		10,055	7,196	24,916	36,770	5,014
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	513	445	725	413	94
acres		31,842	18,862	37,886	15,493	7,012
Cropland on which all crops failed or were abandoned	farms	143	102	324	257	55
acres		9,344	2,827	10,297	5,220	19,126
Cropland in summer fallow (see text)	farms	190	105	220	56	16
acres		6,963	4,505	6,722	2,016	477
Total woodland	farms	1,886	2,005	2,807	2,675	308
acres		300,373	291,625	411,308	430,948	45,327
Woodland pastured	farms	596	611	1,602	1,521	218
acres		30,132	37,023	237,516	296,382	27,028
Woodland not pastured	farms	1,591	1,649	1,531	1,470	130
acres		270,241	254,602	173,792	134,566	18,299
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	1,648	1,704	6,432	6,091	631
acres		69,674	69,888	711,309	714,916	114,872
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	2,111	2,314	5,813	5,852	610
acres		49,420	48,337	114,261	81,594	15,150
Irrigated land	farms	669	691	2,184	2,247	396
acres		85,576	69,896	118,558	83,914	66,107
Harvested cropland	farms	618	666	1,736	1,907	335
acres		83,235	69,219	88,528	69,686	53,022
Pastureland and other land	farms	70	38	525	393	70
acres		2,341	677	30,030	14,228	13,085
Cropland on which no-till practices were used	farms	244	190	453	251	78
acres		88,128	89,941	20,705	18,832	3,835
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	190	216	148	152	23
acres		79,789	77,720	11,037	8,369	(D)
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	1,816	1,716	3,228	3,270	418
acres treated		315,887	315,898	290,500	286,017	74,772
Manure used	farms	382	329	915	807	84
acres treated		29,299	32,543	25,026	20,317	1,278
Organic fertilizer used (see text)	farms	96	(NA)	330	(NA)	40
acres		5,554	(NA)	15,650	(NA)	690
Acres treated to control -						
Insects	farms	926	1,093	1,419	1,820	229
acres		279,986	220,333	120,062	123,236	58,591
Weeds, grass, or brush	farms	1,241	1,388	2,019	2,599	313
acres		314,733	306,383	217,672	201,920	62,898
Nematodes	farms	225	337	259	320	51
acres		75,399	125,501	34,354	35,280	35,400
Diseases in crops and orchards	farms	379	487	629	825	149
acres		80,922	84,784	63,008	53,365	53,132
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	300	333	145	288	33
acres on which used		119,204	128,732	6,810	15,619	8,716
S SELECTED CROPS						
Corn, all	farms	276	300	48	51	7
acres		23,922	24,368	7,257	3,694	(D)
Soybeans, for beans	farms	56	120	8	11	-
acres		7,285	16,153	1,377	1,272	(D)
Small grains (wheat, oats, barley, rye)	farms	34	83	5	12	-
acres		5,701	8,835	939	1,102	(D)
Cotton, all	farms	283	302	1	2	-
acres		136,835	135,626	(D)	(D)	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	128	149	283	269	46
acres		906	641	19,472	23,741	4,711
Land in orchards (see text)	farms	552	485	914	1,056	222
acres		8,416	6,069	27,537	25,476	44,369
Nursery, greenhouse, floriculture, and sod (see text)	farms	53	82	1,032	1,309	158
acres		595	624	28,406	29,876	(D)
All other crops (other than those listed above)	farms	1,353	1,468	2,133	2,260	163
acres		137,874	137,297	93,880	94,387	4,010
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	1,356	1,355	4,265	3,966	459
number		63,540	65,422	250,419	243,201	26,963
Hogs and pigs inventory	farms	127	114	478	381	59
number		11,421	13,263	2,885	2,781	362
Sheep and lambs inventory (see text)	farms	63	34	354	280	63
number		1,178	529	4,998	3,279	1,190
Total horses and ponies inventory	farms	587	680	3,548	3,725	286
number		2,772	3,541	32,649	45,321	1,871
Goats, all inventory	farms	298	323	1,037	858	129
number		5,271	6,192	14,431	11,662	1,391
Chickens, all inventory (see text)	farms	489	535	1,589	1,194	191
number		14,313,110	16,750,151	526,162	104,842	7,210

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H030901		H030902		H031001	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,329	2,568	7,548	7,655	3,438	3,590
Land in farms	1,288,829	1,533,040	1,765,883	1,911,460	1,095,200	999,657
L LAND USE AND PRACTICES						
Total cropland	1,005	1,171	4,523	5,066	1,519	1,721
farms	238,794	219,172	908,885	978,912	224,913	202,721
acres	848	1,021	4,141	4,726	1,347	1,529
Harvested cropland	169,366	183,142	721,670	788,082	181,173	178,886
farms	108	121	286	263	117	159
acres	32,508	22,637	70,482	86,945	27,228	10,681
Other pasture and grazing land that could have been used for crops without additional improvement	146	102	455	311	177	144
farms	24,549	11,085	67,220	58,605	11,015	5,633
Cropland on which all crops failed or were abandoned	55	50	226	135	92	70
farms	8,208	1,618	6,134	14,127	4,394	7,207
acres	35	16	101	58	33	17
Cropland in summer fallow (see text)	4,163	690	43,379	31,153	1,103	314
farms	472	582	822	741	756	774
Total woodland	301,299	359,323	185,294	247,780	179,362	185,087
farms	326	419	528	514	568	585
acres	284,290	332,580	120,281	190,228	141,150	143,233
Woodland pastured	174	209	361	283	260	260
farms	17,009	26,743	65,013	57,552	38,212	41,854
Woodland not pastured	1,409	1,579	2,720	2,396	2,148	2,199
farms	606,362	818,875	509,394	514,744	628,558	575,848
Permanent pasture and rangeland, other than cropland and woodland pastured	1,062	1,241	3,433	3,376	1,557	1,737
farms	142,374	135,670	162,310	170,024	62,367	36,001
Irrigated land	740	766	3,312	3,660	1,144	1,117
farms	171,731	180,638	742,719	768,193	159,865	140,584
acres	642	676	2,873	3,341	1,072	1,054
Harvested cropland	142,811	146,673	683,081	689,357	150,674	133,638
Pastureland and other land	116	108	511	379	97	78
farms	28,920	33,965	59,638	78,836	9,191	6,946
acres	36	19	243	202	98	46
Cropland on which no-till practices were used	7,832	6,161	100,047	65,288	3,491	258
Cropland on which reduced tillage, excluding no till, practices were used (see text)	21	10	80	476	14	18
farms	(D)	1,360	17,124	4,424	3,402	2,932
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	966	1,009	2,912	3,091	1,394	1,451
farms	255,802	247,286	541,129	552,969	301,258	217,437
Manure used	116	109	383	411	174	113
farms	13,815	13,700	11,308	8,551	16,050	6,624
Organic fertilizer used (see text)	65	(NA)	182	(NA)	87	(NA)
farms	10,707	(NA)	9,439	(NA)	8,418	(NA)
Acres treated to control -						
Insects	524	631	1,871	2,403	830	977
farms	150,156	137,145	489,812	364,537	169,158	118,595
acres	731	871	2,155	2,854	1,109	1,262
Weeds, grass, or brush	220,922	267,038	499,463	508,923	231,623	164,880
farms	105	158	413	486	178	298
Nematodes	18,127	17,428	88,900	112,190	35,092	36,228
farms	408	403	980	1,163	561	705
Diseases in crops and orchards	95,328	60,246	303,631	230,020	106,635	83,391
Chemicals used to control growth, thin fruit, ripen, or defoliate	80	197	269	547	129	352
farms	13,501	61,598	59,748	229,731	8,197	50,014
S SELECTED CROPS						
Corn, all	4	5	18	19	3	12
farms	2,494	(D)	(D)	4,340	835	57
Soybeans, for beans	1	1	5	2	2	1
farms	(D)	(D)	182	(D)	(D)	(D)
Small grains (wheat, oats, barley, rye)	-	-	1	1	-	-
farms	-	-	(D)	(D)	-	-
Cotton, all	-	-	-	-	-	-
farms	-	-	-	-	-	-
Rice	-	-	8	9	-	4
farms	-	-	(D)	11,487	-	4
Land in vegetables (see text)	46	32	377	279	89	81
farms	6,643	5,521	98,765	104,662	11,644	18,504
Land in orchards (see text)	472	590	2,289	2,431	854	975
farms	93,638	106,396	166,920	206,889	129,672	123,347
Nursery, greenhouse, floriculture, and sod (see text)	168	207	1,622	2,154	193	268
farms	16,430	20,023	40,751	48,417	8,720	6,737
All other crops (other than those listed above)	330	400	1,353	1,555	483	548
farms	49,996	48,495	396,103	414,195	30,776	30,233
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	1,422	1,548	1,914	1,693	2,098	2,111
farms	296,989	356,950	211,589	232,620	240,588	205,824
Hogs and pigs inventory	93	57	190	190	77	100
farms	(D)	984	1,823	2,404	528	408
Sheep and lambs inventory (see text)	58	67	354	217	66	55
farms	955	1,065	5,417	4,395	931	658
Total horses and ponies inventory	566	702	1,634	1,722	604	749
farms	2,814	5,049	14,253	16,600	2,644	4,299
Goats, all inventory	127	124	613	488	204	196
farms	1,702	2,300	7,878	6,961	2,772	2,108
Chickens, all inventory (see text)	201	220	940	663	320	312
farms	(D)	(D)	51,666	11,188	9,288	9,288

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H031002		H031101		H031102	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	8,734	8,693	1,968	2,080	8,421
Land in farms	acres	1,061,475	1,053,521	490,378	435,032	1,969,466
L LAND USE AND PRACTICES						
Total cropland	farms	3,136	3,474	1,061	1,067	4,940
acres		265,018	243,334	161,619	125,337	964,963
Harvested cropland	farms	2,627	2,999	810	840	4,089
acres		173,400	170,365	102,909	94,679	808,445
Other pasture and grazing land that could have been used for crops without additional improvement	farms	306	431	160	157	507
acres		57,616	52,183	24,136	16,172	52,635
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	473	308	246	200	1,142
acres		21,097	14,101	27,839	10,675	73,776
Cropland on which all crops failed or were abandoned	farms	208	144	62	63	277
acres		5,108	2,837	1,726	1,589	11,813
Cropland in summer fallow (see text)	farms	142	61	65	35	361
acres		7,797	3,848	5,009	2,222	18,294
Total woodland	farms	2,254	2,320	895	940	4,034
acres		237,588	228,949	164,124	181,518	531,511
Woodland pastured	farms	1,534	1,603	393	483	1,513
acres		139,350	130,562	47,156	65,606	78,550
Woodland not pastured	farms	962	938	631	617	3,024
acres		98,238	98,387	116,968	115,912	452,961
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	5,869	5,616	1,159	1,239	4,723
acres		479,555	528,389	107,001	98,023	343,862
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	4,791	4,915	1,199	1,324	5,059
acres		79,314	52,849	57,634	30,154	129,130
Irrigated land	farms	1,723	1,857	253	263	1,694
acres		107,782	94,611	36,393	24,489	315,722
Harvested cropland	farms	1,389	1,603	191	236	1,514
acres		102,365	88,002	34,761	23,026	304,426
Pastureland and other land	farms	392	311	75	34	262
acres		5,417	6,609	1,632	1,463	11,296
Cropland on which no-till practices were used	farms	292	225	103	76	698
acres		17,909	2,933	22,186	20,199	193,248
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	79	78	59	58	465
acres		7,913	3,018	16,046	16,193	228,209
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	2,761	2,686	755	774	3,813
acres treated		233,169	200,970	125,644	107,967	787,996
Manure used	farms	668	497	167	145	659
acres treated		24,593	16,790	11,268	9,129	62,930
Organic fertilizer used (see text)	farms	243	(NA)	54	(NA)	125
acres		8,373		1,132		(NA)
Acres treated to control -						
Insects	farms	1,240	1,583	271	328	1,911
acres		120,995	117,275	72,572	55,856	648,536
Weeds, grass, or brush	farms	1,854	2,289	432	498	2,530
acres		146,406	149,049	91,161	76,579	721,766
Nematodes	farms	242	401	69	96	487
acres		40,339	48,232	25,606	27,035	154,542
Diseases in crops and orchards	farms	566	783	99	120	916
acres		65,383	70,976	21,542	24,072	285,850
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	132	299	43	46	626
acres on which used		11,557	22,681	13,114	11,608	267,704
S SELECTED CROPS						
Corn, all	farms	8	10	59	88	440
acres		1,603	(D)	9,695	11,279	58,029
Soybeans, for beans	farms	1	3	13	20	140
acres		(D)		1,749	2,694	19,307
Small grains (wheat, oats, barley, rye)	farms	5	5	10	19	106
acres		(D)	(D)	918	3,040	16,189
Cotton, all	farms	-	2	35	30	599
acres		-	(D)	13,686	11,687	268,482
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	298	281	69	72	427
acres		43,624	32,830	6,713	2,550	52,182
Land in orchards (see text)	farms	717	845	172	179	987
acres		31,611	41,008	1,924	2,017	23,229
Nursery, greenhouse, floriculture, and sod (see text)	farms	629	715	74	89	202
acres		16,418	12,672	1,047	906	9,393
All other crops (other than those listed above)	farms	1,746	1,936	622	614	3,062
acres		79,587	84,411	67,384	60,617	364,848
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	4,822	4,821	891	993	3,777
number		200,800	208,844	83,723	77,798	283,229
Hogs and pigs inventory	farms	305	334	63	65	320
number		2,599	2,559	874	1,662	3,815
Sheep and lambs inventory (see text)	farms	300	202	49	47	232
number		3,652	2,134	675	677	4,248
Total horses and ponies inventory	farms	2,293	2,547	505	639	1,692
number		16,271	21,125	3,853	4,942	8,655
Goats, all inventory	farms	722	705	173	138	790
number		9,393	9,462	3,405	2,578	13,417
Chickens, all inventory (see text)	farms	1,183	983	241	228	1,154
number		3,490,792	3,552,887	237,936	(D)	21,611,828
						21,654,393

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H031200		H031300		H031401	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,272	2,132	12,357	12,428	3,221	3,287
Land in farms	633,513	577,539	3,802,654	3,711,773	685,319	567,530
L LAND USE AND PRACTICES						
Total cropland	1,467	1,406	7,971	8,071	1,883	2,113
farms	232,490	211,325	1,707,877	1,639,384	184,373	226,007
acres	1,174	1,097	6,279	6,036	1,490	1,653
Harvested cropland	197,105	184,115	1,406,533	1,406,178	146,083	189,302
farms	136	114	850	835	224	203
acres	6,376	5,126	59,753	53,090	6,617	10,952
Other pasture and grazing land that could have been used for crops without additional improvement	387	331	2,316	2,268	482	524
farms	18,922	17,145	184,122	144,336	17,422	21,711
Cropland on which all crops failed or were abandoned	101	84	430	449	156	97
farms	3,776	1,775	15,308	16,589	10,404	2,577
Cropland in summer fallow (see text)	97	67	699	376	157	94
farms	6,311	3,164	42,161	19,191	3,847	1,465
Total woodland	1,278	1,288	7,438	7,696	1,639	1,757
farms	301,943	257,989	1,408,940	1,385,512	393,026	235,118
acres	453	377	2,657	2,913	626	616
Woodland pastured	33,324	21,697	117,820	135,995	16,181	18,684
farms	1,001	1,064	5,882	5,927	1,278	1,396
Woodland not pastured	268,619	236,292	1,291,120	1,249,517	376,845	216,434
Permanent pasture and rangeland, other than cropland and woodland pastured	1,102	1,052	6,746	6,882	1,795	1,781
farms	46,978	68,201	463,661	473,269	79,385	69,404
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,429	1,416	7,197	7,909	1,946	2,149
farms	52,102	40,024	222,176	213,608	28,535	37,001
Irrigated land	409	355	1,897	1,625	283	270
farms	59,087	49,676	599,363	544,490	10,302	14,635
Harvested cropland	385	335	1,782	1,532	233	246
farms	58,340	49,512	593,196	538,931	9,544	14,514
Pastureland and other land	36	25	173	136	58	27
farms	747	164	6,167	5,559	758	121
Cropland on which no-till practices were used	204	153	844	779	215	145
Cropland on which reduced tillage, excluding no till, practices were used (see text)	46,849	37,852	232,897	217,347	22,702	34,525
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,025	917	5,949	5,255	1,385	1,367
farms	189,231	182,826	1,367,056	1,383,663	146,039	184,647
Manure used	208	144	1,541	1,444	331	298
farms	13,543	15,490	146,221	162,123	14,553	17,529
Organic fertilizer used (see text)	58	(NA)	298	(NA)	104	(NA)
farms	3,267	(NA)	19,900	(NA)	3,746	(NA)
Acres treated to control -						
Insects	468	508	2,396	2,697	435	617
farms	164,352	137,398	1,090,029	887,440	101,633	133,725
Weeds, grass, or brush	647	690	4,246	4,373	819	1,017
farms	188,134	179,983	1,330,512	1,341,391	120,900	173,311
Nematodes	94	163	607	878	77	202
Diseases in crops and orchards	35,212	70,763	313,948	458,146	22,949	55,221
farms	213	234	1,124	1,281	203	285
Chemicals used to control growth, thin fruit, ripen, or defoliate	63,530	54,626	496,149	483,358	53,953	84,057
farms	144	201	838	843	115	200
acres on which used	74,153	90,981	441,288	418,484	31,680	48,426
S SELECTED CROPS						
Corn, all	159	133	752	878	126	152
farms	14,809	14,386	139,012	150,791	5,910	5,348
Soybeans, for beans	26	42	270	383	63	108
farms	4,648	4,442	45,077	58,318	8,499	14,108
Small grains (wheat, oats, barley, rye)	25	39	227	722	26	112
farms	2,335	6,876	39,304	115,498	5,368	18,928
Cotton, all	168	171	829	931	130	177
farms	88,928	95,500	465,902	464,826	38,396	51,772
Rice	-	-	-	-	-	-
farms	-	-	-	-	-	-
Land in vegetables (see text)	136	127	630	470	112	132
farms	6,466	6,466	42,442	38,306	606	968
Land in orchards (see text)	412	387	1,043	917	362	398
farms	15,991	10,764	76,083	61,241	3,248	4,969
Nursery, greenhouse, floriculture, and sod (see text)	94	117	276	264	114	111
farms	2,626	3,644	11,436	10,865	7,504	7,650
All other crops (other than those listed above)	760	657	5,127	4,793	1,146	1,214
farms	61,477	42,703	591,733	519,942	76,577	87,356
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	697	646	4,799	4,678	1,185	1,162
farms	37,651	34,127	352,878	351,068	56,588	54,365
Hogs and pigs inventory	66	55	274	218	136	91
farms	721	(D)	8,683	9,909	1,127	581
Sheep and lambs inventory (see text)	72	30	333	192	119	74
farms	905	422	7,835	10,602	1,761	2,017
Total horses and ponies inventory	501	495	2,514	2,824	843	833
farms	3,034	3,296	15,639	18,789	5,158	5,898
Goats, all inventory	209	145	1,056	833	335	278
farms	2,989	1,868	16,885	27,172	4,705	3,555
Chickens, all inventory (see text)	312	272	1,725	1,391	559	540
farms	7,184,059	5,117,273	47,898,493	42,701,210	3,932,632	3,215,012

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H031402		H031403		H031501	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	4,632	5,099	2,618	2,729	13,005
Land in farms	acres	1,020,268	1,100,249	585,142	619,778	1,961,310
L LAND USE AND PRACTICES						
Total cropland	farms	2,980	3,269	1,577	1,752	7,647
acres		381,700	391,013	185,638	185,673	564,364
Harvested cropland	farms	2,361	2,268	1,294	1,350	6,599
acres		270,779	279,311	146,291	145,284	433,093
Other pasture and grazing land that could have been used for crops without additional improvement	farms	452	461	158	179	743
acres		35,670	27,903	12,630	10,266	34,943
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	822	1,119	323	467	1,424
acres		56,620	69,253	13,745	25,451	61,623
Cropland on which all crops failed or were abandoned	farms	111	175	113	83	323
acres		4,254	6,253	7,795	1,564	20,629
Cropland in summer fallow (see text)	farms	204	183	115	73	479
acres		14,377	8,293	5,177	3,108	14,076
Total woodland	farms	2,883	3,352	1,534	1,741	7,885
acres		384,827	436,170	258,185	281,799	646,831
Woodland pastured	farms	1,055	1,096	658	637	4,254
acres		45,880	59,018	35,575	33,928	137,310
Woodland not pastured	farms	2,352	2,732	1,157	1,412	5,174
acres		338,947	377,152	222,610	247,871	509,521
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	2,699	2,779	1,543	1,590	9,462
acres		186,561	196,757	106,911	115,253	620,084
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	2,831	3,282	1,521	1,723	7,671
acres		67,180	76,309	34,408	37,053	130,031
Irrigated land	farms	291	267	123	110	644
acres		24,436	17,765	7,407	6,422	21,687
Harvested cropland	farms	252	250	115	106	571
acres		23,363	17,164	7,085	6,196	20,064
Pastureland and other land	farms	41	23	15	11	91
acres		1,073	601	322	226	1,623
Cropland on which no-till practices were used	farms	252	239	159	155	796
acres		45,763	48,675	20,033	27,743	144,835
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	238	247	100	147	250
acres		100,534	69,637	59,256	44,168	27,480
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	2,119	1,933	1,235	1,113	5,734
acres treated		284,582	292,695	150,407	147,936	461,144
Manure used	farms	707	594	303	334	2,452
acres treated		71,504	62,663	24,940	44,683	183,705
Organic fertilizer used (see text)	farms	153	(NA)	55	(NA)	409
acres		7,064	(NA)	1,498	(NA)	16,033
Acres treated to control -						
Insects	farms	617	822	324	373	1,074
acres		152,075	143,585	76,746	79,529	129,415
Weeds, grass, or brush	farms	1,334	1,416	709	808	4,140
acres		231,998	245,658	126,213	125,632	420,700
Nematodes	farms	99	220	64	101	76
acres		17,027	83,923	18,727	25,709	14,411
Diseases in crops and orchards	farms	194	312	133	144	298
acres		53,682	78,296	40,426	36,619	24,775
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	171	231	89	99	209
acres on which used		61,941	78,887	40,625	32,719	69,189
S SELECTED CROPS						
Corn, all	farms	208	249	133	155	398
acres		14,383	14,522	10,750	12,761	35,145
Soybeans, for beans	farms	70	103	40	62	205
acres		9,136	11,910	3,707	8,264	36,967
Small grains (wheat, oats, barley, rye)	farms	50	137	32	73	56
acres		5,938	18,869	4,586	10,191	5,948
Cotton, all	farms	189	260	106	106	144
acres		80,558	90,121	50,372	36,416	17,810
Rice	farms	-	-	-	2	-
acres		-	-	-	(D)	-
Land in vegetables (see text)	farms	132	140	68	88	577
acres		1,694	1,024	540	511	2,284
Land in orchards (see text)	farms	353	357	166	158	482
acres		3,320	3,568	1,595	2,151	2,868
Nursery, greenhouse, floriculture, and sod (see text)	farms	37	65	30	28	223
acres		747	495	(D)	2,566	5,895
All other crops (other than those listed above)	farms	2,063	1,845	1,087	1,105	5,925
acres		155,031	141,387	73,544	74,922	269,412
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	2,161	2,070	1,305	1,246	7,191
number		158,307	133,712	79,680	82,528	365,420
Hogs and pigs inventory	farms	79	70	42	31	432
number		620	594	2,011	769	19,830
Sheep and lambs inventory (see text)	farms	88	74	71	25	443
number		2,058	1,625	945	609	8,132
Total horses and ponies inventory	farms	874	956	517	511	3,324
number		4,741	6,315	2,824	2,871	20,793
Goats, all inventory	farms	261	228	190	153	1,245
number		4,069	3,238	3,381	2,676	18,679
Chickens, all inventory (see text)	farms	624	692	377	373	2,388
number		33,343,003	31,389,926	16,983,524	14,962,179	107,964,151
						101,255,328

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

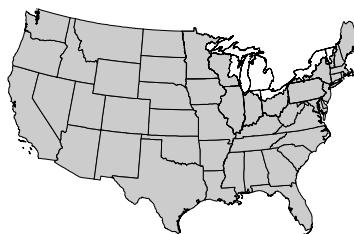
Item	H031502		H031601		H031602	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	3,956	3,931	12,186	13,564	2,124	2,403
Land in farms	1,412,816	1,346,544	2,678,241	2,806,049	661,935	644,329
L LAND USE AND PRACTICES						
Total cropland	2,279	2,405	7,514	8,554	1,344	1,513
farms	366,136	356,318	866,413	894,249	140,787	135,647
acres	1,833	1,869	6,089	6,519	1,109	1,179
Harvested cropland	265,776	248,155	669,897	682,962	111,061	99,677
farms	19,212	25,477	35,834	41,140	8,923	9,496
Other pasture and grazing land that could have been used for crops without additional improvement	235	302	705	742	147	169
farms	504	572	1,800	2,388	263	317
acres	61,839	75,075	135,347	156,015	15,170	22,961
Cropland on which all crops failed or were abandoned	164	153	255	326	93	81
farms	11,930	3,893	9,416	8,581	2,364	2,069
acres	150	78	490	244	108	54
Cropland in summer fallow (see text)	7,379	3,718	15,919	5,551	3,269	1,444
farms	2,214	2,229	7,130	8,008	1,179	1,432
Total woodland	563,970	529,431	957,226	965,566	354,198	336,064
farms	965	996	3,388	3,704	495	546
acres	69,640	62,927	126,100	131,725	31,598	28,661
Woodland pastured	1,580	1,602	5,015	5,711	924	1,124
farms	494,330	466,504	831,126	833,841	322,600	307,403
Permanent pasture and rangeland, other than cropland and woodland pastured	2,634	2,482	7,987	8,671	1,396	1,456
farms	376,902	386,207	672,085	741,905	130,222	140,409
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	2,124	2,219	6,974	8,491	1,166	1,425
farms	105,808	74,588	182,517	204,329	36,728	32,209
Irrigated land	193	176	498	442	132	160
farms	19,668	9,752	53,662	34,791	6,208	4,046
Harvested cropland	158	160	414	416	119	142
Pastureland and other land	17,106	9,567	51,195	33,822	5,462	3,779
farms	39	19	105	33	18	20
Cropland on which no-till practices were used	2,562	185	2,467	969	746	267
farms	173	200	671	628	112	80
Cropland on which reduced tillage, excluding no till, practices were used (see text)	44,950	48,158	156,334	135,915	16,150	18,143
farms	150	146	393	355	108	104
acres	49,796	36,100	145,135	120,697	30,741	20,794
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,718	1,497	5,306	5,015	1,053	1,039
farms	236,043	204,568	626,958	575,978	109,784	96,593
Manure used	317	276	1,398	1,651	179	214
farms	40,850	33,615	132,001	169,939	12,032	12,831
Organic fertilizer used (see text)	91	(NA)	379	(NA)	49	(NA)
farms	3,792	(NA)	24,877	(NA)	2,831	(NA)
Acres treated to control -						
Insects	345	585	1,330	1,862	239	327
farms	124,690	115,129	299,104	282,903	55,459	51,513
acres	936	1,120	3,827	4,241	521	652
Weeds, grass, or brush	231,058	209,703	607,432	598,224	77,402	72,863
farms	52	136	105	225	30	56
Nematodes	16,613	31,323	16,115	29,155	6,863	10,259
farms	121	194	247	391	112	135
Diseases in crops and orchards	38,537	39,919	51,675	86,101	38,261	33,367
Chemicals used to control growth, thin fruit, ripen, or defoliate	108	134	192	211	35	58
farms	48,333	38,391	83,518	49,120	12,875	9,813
S SELECTED CROPS						
Corn, all	142	211	439	619	63	75
farms	28,343	18,755	77,219	108,940	8,458	6,683
Soybeans, for beans	66	105	665	686	48	56
farms	24,006	33,457	225,116	222,573	9,429	13,912
Small grains (wheat, oats, barley, rye)	27	92	64	232	20	45
farms	3,094	21,588	5,224	36,590	2,711	11,955
Cotton, all	105	108	170	147	35	17
farms	59,102	47,941	76,611	51,887	11,599	8,712
Rice	-	-	-	2	-	-
farms	-	-	-	(D)	-	-
Land in vegetables (see text)	209	205	447	504	99	110
farms	2,000	2,476	6,926	6,324	1,520	1,598
Land in orchards (see text)	131	181	239	189	140	159
farms	1,777	3,591	1,364	1,690	1,812	2,467
Nursery, greenhouse, floriculture, and sod (see text)	56	80	117	154	67	85
farms	3,986	3,661	1,624	1,423	3,584	1,880
All other crops (other than those listed above)	1,537	1,485	5,148	5,434	929	931
acres	144,101	124,266	278,069	270,804	72,328	55,131
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	2,166	1,917	6,361	6,472	1,077	1,095
farms	186,634	190,746	385,387	354,278	62,988	64,688
Hogs and pigs inventory	139	66	273	192	63	53
farms	1,424	533	408,346	212,423	1,543	(D)
Sheep and lambs inventory (see text)	91	55	262	178	68	39
farms	1,803	1,128	8,545	5,803	1,012	636
Total horses and ponies inventory	871	939	2,627	3,005	507	577
farms	4,909	5,440	14,449	19,281	2,363	3,307
Goats, all inventory	332	252	796	647	172	203
farms	6,395	5,481	12,568	11,220	2,668	3,756
Chickens, all inventory (see text)	387	342	1,578	1,615	235	271
farms	5,807,769	5,079,628	58,103,895	49,402,318	906,019	850,450

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H031700		H031800	
	2017	2012	2017	2012
F FARMS AND LAND IN FARMS				
Farms	number	8,535	8,393	8,040
Land in farms	acres	1,350,189	1,302,164	1,372,045
L LAND USE AND PRACTICES				
Total cropland	farms	4,828	4,968	4,668
acres		304,235	307,412	324,660
Harvested cropland	farms	3,979	4,055	3,825
acres		199,083	210,213	221,337
Other pasture and grazing land that could have been used for crops without additional improvement	farms	648	649	581
acres		32,905	38,151	27,196
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	937	895	956
acres		54,030	50,579	57,452
Cropland on which all crops failed or were abandoned	farms	312	243	153
acres		6,261	4,934	3,984
Cropland in summer fallow (see text)	farms	425	200	323
acres		11,956	3,535	14,691
Total woodland	farms	5,204	5,249	5,002
acres		615,984	572,996	603,260
Woodland pastured	farms	2,265	2,345	2,165
acres		96,011	96,093	81,097
Woodland not pastured	farms	3,791	3,836	3,643
acres		519,973	476,903	522,163
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	5,851	5,622	5,325
acres		340,825	345,155	345,912
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	5,035	5,395	4,640
acres		89,145	76,601	98,213
Irrigated land	farms	446	450	321
acres		8,515	8,390	5,914
Harvested cropland	farms	391	422	241
acres		6,660	7,949	4,596
Pastureland and other land	farms	83	38	88
acres		1,855	441	1,318
Cropland on which no-till practices were used	farms	389	303	311
acres		14,138	10,316	23,829
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	222	176	223
acres		39,457	29,031	29,356
F FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms	4,386	3,728	3,406
acres treated		262,497	247,918	222,125
Manure used	farms	1,460	1,402	1,238
acres treated		126,539	103,587	116,636
Organic fertilizer used (see text)	farms	361	(NA)	261
acres		12,172	(NA)	15,277
Acres treated to control -				
Insects	farms	930	1,247	701
acres		86,454	78,860	67,692
Weeds, grass, or brush	farms	2,698	2,716	1,957
acres		212,052	184,573	168,720
Nematodes	farms	59	120	55
acres		4,355	10,931	6,985
Diseases in crops and orchards	farms	242	324	141
acres		33,895	20,572	19,518
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	76	126	58
acres on which used		21,899	13,649	8,698
S SELECTED CROPS				
Corn, all	farms	206	217	134
acres		8,006	8,468	11,429
Soybeans, for beans	farms	60	58	102
acres		15,911	13,331	33,195
Small grains (wheat, oats, barley, rye)	farms	6	42	8
acres		522	6,885	825
Cotton, all	farms	19	23	19
acres		17,622	15,926	(D)
Rice	farms	-	-	-
acres		-	-	-
Land in vegetables (see text)	farms	443	374	322
acres		3,136	2,854	950
Land in orchards (see text)	farms	374	364	166
acres		3,749	4,756	658
Nursery, greenhouse, floriculture, and sod (see text)	farms	188	240	86
acres		1,844	3,289	1,989
All other crops (other than those listed above)	farms	3,423	3,497	3,500
acres		148,479	156,441	166,333
L LIVESTOCK AND POULTRY				
Cattle and calves inventory	farms	4,816	4,467	4,411
number		283,379	252,889	244,715
Hogs and pigs inventory	farms	272	199	218
number		2,301	1,846	(D)
Sheep and lambs inventory (see text)	farms	277	163	136
number		5,040	3,518	2,564
Total horses and ponies inventory	farms	1,934	2,168	1,943
number		10,057	13,079	10,913
Goats, all inventory	farms	769	524	506
number		12,920	9,208	6,468
Chickens, all inventory (see text)	farms	1,668	1,375	1,359
number		62,990,262	57,961,409	69,328,548
				73,021,018



**Great Lakes
Water Resource Region 04
HUC6 Level Watersheds**

Source: U.S. Geological Survey

**Great Lakes
Water Resource Region 04**

Watershed Name	Hydrologic Unit Code
Northwestern Lake Superior	040101
St. Louis	040102
Southwestern Lake Superior	040103
Southcentral Lake Superior	040201
Southeastern Lake Superior	040202
Lake Superior	040203
Northwestern Lake Michigan	040301
Fox	040302
Southwestern Lake Michigan	040400
Southeastern Lake Michigan	040500
Northeastern Lake Michigan	040601
Lake Michigan	040602
Northwestern Lake Huron	040700
Southwestern Lake Huron	040801
Saginaw	040802
Lake Huron	040803
St. Clair-Detroit	040900
Western Lake Erie	041000
Southern Lake Erie	041100
Eastern Lake Erie	041201
Lake Erie	041202
Southwestern Lake Ontario	041300
Southeastern Lake Ontario	041401
Oswego	041402
Northeastern Lake Ontario	041501
Lake Ontario	041502
St. Lawrence	041503
Lake Champlain-Richelieu River	041504
St. Francois River	041505
Chaudiere River	041506

HUC 041506: This watershed did not contain any known farms in 2012 or 2017.

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H04 Great Lakes		H040101	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	117,539	124,901	97	93
Land in farms	900,217,576	914,527,657	24,313,044	24,617,645	7,888	11,147
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	100,149	106,523	78	66
farms	396,433,817	389,690,414	19,231,922	18,680,656	2,456	3,366
acres	1,245,548	1,288,875	87,879	91,272	78	60
Harvested cropland	320,041,858	314,964,600	17,557,684	17,361,600	1,748	3,051
farms	137,707	141,537	9,704	10,080	14	4
acres	13,825,975	12,802,847	274,327	235,459	284	40
Other pasture and grazing land that could have been used for crops without additional improvement	374,252	381,453	26,124	26,866	11	12
farms	36,003,378	36,382,032	989,160	848,537	(D)	94
Cropland on which all crops failed or were abandoned	79,334	97,248	6,825	6,051	6	6
farms	9,542,580	11,395,368	242,937	163,011	(D)	85
Cropland in summer fallow (see text)	94,106	61,442	6,549	3,532	8	7
farms	17,020,026	14,145,567	167,814	72,049	(D)	96
Total woodland	794,789	840,399	60,333	66,362	65	67
farms	73,092,054	77,012,907	2,821,792	3,195,016	2,508	4,654
Woodland pastured	326,279	350,761	9,969	11,333	19	32
farms	26,009,273	27,999,006	241,008	283,900	155	1,482
Woodland not pastured	575,911	606,279	55,555	60,812	57	53
farms	47,082,781	49,013,901	2,580,784	2,911,116	2,353	3,172
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	45,046	48,535	42	45
farms	400,771,178	415,309,280	932,186	1,118,606	862	2,006
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	79,289	92,044	76	70
farms	29,920,527	32,515,057	1,327,144	1,623,367	2,062	1,121
Irrigated land	294,235	296,303	9,672	9,354	30	12
farms	58,013,907	55,822,231	934,827	808,629	36	26
Harvested cropland	255,348	261,281	9,199	9,096	30	12
farms	53,959,077	52,092,384	928,373	803,665	36	26
Pastureland and other land	64,450	60,330	592	387	-	-
farms	4,054,830	3,729,847	6,454	4,964	-	-
Cropland on which no-till practices were used	279,370	278,290	22,876	22,663	10	4
farms	104,452,339	96,476,496	4,290,822	4,152,889	(D)	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text)	217,069	195,738	20,898	17,467	5	-
farms	97,753,854	76,639,804	5,428,100	4,227,322	31	-
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	56,536	58,805	18	14
farms	253,766,165	247,802,465	12,940,187	12,819,774	(D)	(D)
Manure used	297,297	275,420	28,816	27,093	22	17
farms	23,888,525	22,072,968	2,564,829	2,439,891	187	328
Organic fertilizer used (see text)	50,105	(NA)	3,836	(NA)	15	(NA)
farms	3,454,441	(NA)	222,394	(NA)	61	(NA)
Acres treated to control -						
Insects	306,214	361,286	19,260	26,681	9	8
farms	112,440,971	100,719,008	4,586,016	4,929,035	11	29
Weeds, grass, or brush	702,075	794,320	45,566	54,520	3	8
farms	292,998,284	285,510,954	13,822,174	13,571,341	(D)	80
Nematodes	46,714	58,865	3,178	4,766	-	-
Diseases in crops and orchards	14,672,861	14,454,000	690,082	681,667	-	-
farms	121,023	121,682	9,588	10,383	2	5
Chemicals used to control growth, thin fruit, ripen, or defoliate	44,296,251	35,006,868	1,774,153	1,413,101	(D)	20
farms	38,207	53,200	2,479	3,183	1	-
acres on which used	14,743,773	13,136,568	379,208	338,224	(D)	-
S SELECTED CROPS						
Corn, all	328,101	376,179	33,615	41,026	-	-
farms	90,847,976	94,609,673	6,113,831	6,634,540	-	-
Soybeans, for beans	303,191	302,963	32,224	32,080	-	-
farms	90,149,480	76,104,780	6,057,842	5,093,508	-	-
Small grains (wheat, oats, barley, rye)	127,484	184,481	15,461	19,582	1	2
farms	42,159,714	53,668,136	1,142,379	1,236,471	(D)	(D)
Cotton, all	16,149	18,155	-	-	-	-
farms	11,401,965	9,384,080	-	-	-	-
Rice	4,637	5,591	-	-	-	-
farms	2,395,054	2,693,759	-	-	-	-
Land in vegetables (see text)	74,276	72,045	7,601	7,447	25	3
farms	3,965,622	4,180,891	354,813	382,510	20	2
Land in orchards (see text)	111,955	106,488	5,661	5,414	20	10
farms	5,665,600	5,199,729	180,532	194,227	19	(D)
Nursery, greenhouse, floriculture, and sod (see text)	48,643	54,557	4,652	4,972	22	10
farms	859,246	892,089	41,443	49,449	(D)	1
All other crops (other than those listed above)	908,673	931,925	58,698	62,368	70	54
acres	75,154,871	72,024,554	3,721,897	3,794,661	1,676	2,979
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	34,378	37,296	20	27
farms	93,648,041	89,994,614	4,004,211	3,880,484	276	351
Hogs and pigs inventory	66,439	63,246	5,114	5,464	3	3
farms	72,381,007	66,026,785	2,755,175	2,300,471	6	(D)
Sheep and lambs inventory (see text)	101,387	88,338	5,788	5,297	4	3
farms	5,391,252	5,364,844	191,692	185,518	56	(D)
Total horses and ponies inventory	459,526	504,795	25,598	29,733	21	34
farms	2,847,289	3,621,348	172,845	219,925	136	229
Goats, all inventory	136,442	128,456	5,886	5,879	7	5
farms	2,698,636	2,621,514	104,153	80,917	53	(D)
Chickens, all inventory (see text)	256,036	221,779	17,129	16,287	33	32
farms	2,127,170,289	1,974,854,740	47,562,895	37,459,001	1,740	1,111

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H040102		H040103		H040201	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	714	647	1,022	936	476
Land in farms	acres	120,465	117,461	193,485	183,092	74,813
L LAND USE AND PRACTICES						
Total cropland	farms	624	549	872	771	404
acres		58,623	54,285	95,368	86,806	35,700
Harvested cropland	farms	556	517	808	703	345
acres		48,750	48,706	83,875	77,471	27,340
Other pasture and grazing land that could have been used for crops without additional improvement	farms	75	69	111	83	45
acres		3,008	1,785	3,609	3,489	1,018
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	124	67	131	117	108
acres		3,568	1,790	4,706	3,891	3,596
Cropland on which all crops failed or were abandoned	farms	63	42	90	46	44
acres		2,413	1,309	2,916	1,549	1,409
Cropland in summer fallow (see text)	farms	47	40	31	44	56
acres		884	695	262	406	2,337
Total woodland	farms	527	466	709	656	343
acres		37,048	36,440	51,926	54,549	25,867
Woodland pastured	farms	244	207	266	264	94
acres		8,426	8,168	13,219	12,880	2,547
Woodland not pastured	farms	424	370	581	514	304
acres		28,622	28,272	38,707	41,669	23,320
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	368	385	560	573	211
acres		15,531	17,532	31,707	28,702	6,190
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	496	483	734	682	306
acres		9,263	9,204	14,484	13,035	7,056
Irrigated land	farms	45	33	76	61	58
acres		1,046	1,116	1,292	361	70
Harvested cropland	farms	45	33	74	61	57
acres		1,046	1,116	(D)	(D)	105
Pastureland and other land	farms	-	-	2	2	1
acres		-	-	(D)	(D)	-
Cropland on which no-till practices were used	farms	30	13	32	22	18
acres		575	239	1,247	1,516	1,010
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	18	21	47	28	23
acres		1,126	811	6,479	5,587	358
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	148	127	214	202	99
acres treated		8,683	8,276	16,660	14,470	6,808
Manure used	farms	123	114	170	161	100
acres treated		3,948	3,514	9,937	10,223	2,957
Organic fertilizer used (see text)	farms	15	(NA)	22	(NA)	18
acres		217	(NA)	521	(NA)	(D)
Acres treated to control -						
Insects	farms	22	39	30	59	23
acres		786	582	721	1,288	1,116
Weeds, grass, or brush	farms	33	73	67	120	37
acres		2,134	3,011	10,044	11,752	4,132
Nematodes	farms	2	6	1	10	1
acres		(D)	20	(D)	52	(D)
Diseases in crops and orchards	farms	7	15	26	33	5
acres		(D)	95	386	393	10
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	1	2	6	8	2
acres on which used		(D)	(D)	198	(D)	(D)
S SELECTED CROPS						
Corn, all	farms	10	17	47	58	11
acres		951	666	7,505	4,863	995
Soybeans, for beans	farms	1	1	25	21	-
acres		(D)	(D)	3,327	3,100	(D)
Small grains (wheat, oats, barley, rye)	farms	33	33	33	54	38
acres		852	1,112	4,005	3,287	4,651
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	48	32	60	42	44
acres		(D)	121	89	75	83
Land in orchards (see text)	farms	23	16	60	49	28
acres		46	(D)	318	349	30
Nursery, greenhouse, floriculture, and sod (see text)	farms	39	28	37	30	32
acres		80	(D)	19	26	7
All other crops (other than those listed above)	farms	532	500	752	665	318
acres		46,588	46,365	68,613	65,773	21,574
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	289	281	422	428	150
number		11,125	12,454	22,926	22,441	4,878
Hogs and pigs inventory	farms	37	25	47	32	27
number		465	350	868	344	105
Sheep and lambs inventory (see text)	farms	21	27	51	43	(D)
number		334	387	1,345	964	945
Total horses and ponies inventory	farms	154	164	247	306	79
number		862	1,161	1,146	1,762	499
Goats, all inventory	farms	33	34	34	27	24
number		336	533	272	238	213
Chickens, all inventory (see text)	farms	152	89	192	154	81
number		9,897	5,310	8,311	5,681	3,694
						5,626

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H040202		H040203		H040301	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	251	262	17	10	7,248
Land in farms	acres	45,925	49,705	1,728	1,605	1,604,183
L LAND USE AND PRACTICES						
Total cropland	farms	223	206	17	8	6,399
acres		23,698	26,684	575	540	1,221,781
Harvested cropland	farms	183	192	14	8	5,777
acres		15,303	22,759	351	(D)	1,120,574
Other pasture and grazing land that could have been used for crops without additional improvement	farms	22	18	2	2	608
acres		2,159	787	(D)	(D)	20,784
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	64	51	3	-	1,488
acres		2,379	2,142	54	-	62,073
Cropland on which all crops failed or were abandoned	farms	53	22	-	1	522
acres		3,501	620	(D)	(D)	12,644
Cropland in summer fallow (see text)	farms	22	23	4	-	312
acres		356	376	(D)	(D)	5,706
Total woodland	farms	164	189	15	9	3,932
acres		11,764	11,550	591	747	226,068
Woodland pastured	farms	54	47	3	2	585
acres		1,396	1,047	(D)	(D)	20,525
Woodland not pastured	farms	131	168	12	9	3,659
acres		10,368	10,503	(D)	(D)	205,543
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	123	140	11	3	2,647
acres		5,466	7,408	76	199	67,798
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	175	191	15	9	4,829
acres		4,997	4,063	486	119	88,536
Irrigated land	farms	30	23	2	2	290
acres		(D)	391	(D)	(D)	8,648
Harvested cropland	farms	28	23	2	-	281
acres		(D)	391	(D)	(D)	8,426
Pastureland and other land	farms	2	-	-	2	14
acres		(D)	(D)	(D)	(D)	222
Cropland on which no-till practices were used	farms	20	24	2	1	1,319
acres		838	810	(D)	(D)	151,341
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	7	16	3	1	1,557
acres		277	398	38	(D)	286,245
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	71	65	6	4	3,711
acres treated		3,350	3,660	58	75	811,055
Manure used	farms	66	48	6	-	2,277
acres treated		1,251	1,667	7	-	289,800
Organic fertilizer used (see text)	farms	15	(NA)	-	(NA)	169
acres		188	(NA)	-	(NA)	12,974
Acres treated to control -						
Insects	farms	9	27	-	2	970
acres		973	521	(D)	(D)	176,863
Weeds, grass, or brush	farms	21	47	-	4	3,107
acres		1,722	2,082	-	(D)	754,885
Nematodes	farms	6	9	-	-	123
acres		(D)	26	-	-	14,932
Diseases in crops and orchards	farms	14	18	-	-	474
acres		745	619	-	-	57,422
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	2	3	-	2	101
acres on which used		(D)	90	-	(D)	7,948
S SELECTED CROPS						
Corn, all	farms	1	3	1	1	2,579
acres		(D)	144	(D)	(D)	427,626
Soybeans, for beans	farms	-	-	-	-	1,879
acres		-	-	-	-	199,435
Small grains (wheat, oats, barley, rye)	farms	12	31	-	1	1,421
acres		679	1,388	-	(D)	79,488
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	36	30	2	-	446
acres		545	385	(D)	-	19,899
Land in orchards (see text)	farms	7	9	8	-	267
acres		13	18	16	-	3,124
Nursery, greenhouse, floriculture, and sod (see text)	farms	24	21	2	2	168
acres		29	45	(D)	(D)	1,119
All other crops (other than those listed above)	farms	168	175	14	6	4,623
acres		13,979	20,780	331	455	390,432
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	75	93	1	1	2,858
number		3,010	3,510	(D)	(D)	596,216
Hogs and pigs inventory	farms	28	19	2	-	260
number		418	277	(D)	-	8,368
Sheep and lambs inventory (see text)	farms	25	22	-	-	303
number		426	1,226	-	-	6,152
Total horses and ponies inventory	farms	54	80	4	2	1,164
number		194	352	17	(D)	6,208
Goats, all inventory	farms	17	20	-	-	279
number		98	190	-	-	6,039
Chickens, all inventory (see text)	farms	63	60	3	3	847
number		7,916	2,660	41	32	177,317

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H040302		H040400		H040500	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	7,820	8,490	2,123	2,301	22,259	25,100
Land in farms	1,646,221	1,694,446	395,706	414,279	4,234,487	4,398,906
L LAND USE AND PRACTICES						
Total cropland	6,996	7,529	1,836	1,975	18,326	20,858
farms	1,268,652	1,258,929	332,347	343,861	3,528,556	3,497,137
acres	6,129	6,475	1,645	1,724	16,251	17,840
Harvested cropland	1,175,693	1,172,562	313,593	327,130	3,280,158	3,265,967
Other pasture and grazing land that could have been used for crops without additional improvement	778	792	111	158	2,231	2,354
farms	19,024	14,161	2,619	2,888	52,653	46,017
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	1,691	1,722	449	405	4,059	4,513
farms	63,833	58,470	14,303	11,823	153,582	144,701
Cropland on which all crops failed or were abandoned	535	517	93	107	850	1,184
farms	8,920	12,035	1,439	1,665	21,998	32,415
Cropland in summer fallow (see text)	195	186	42	33	1,016	568
farms	1,182	1,701	393	355	20,165	8,037
Total woodland	3,855	4,454	869	933	10,916	12,452
farms	206,505	235,764	27,808	32,535	345,100	415,674
Woodland pastured	574	647	142	101	1,725	2,066
farms	14,130	17,586	1,543	1,372	23,480	30,044
Woodland not pastured	3,584	4,164	778	868	9,948	11,327
farms	192,375	218,178	26,265	31,163	321,620	385,630
Permanent pasture and rangeland, other than cropland and woodland pastured	2,757	2,958	741	762	9,707	10,653
farms	55,735	52,121	11,425	11,328	131,587	169,551
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	5,494	6,554	1,494	1,713	15,629	18,916
farms	115,329	147,632	24,126	26,555	229,244	316,544
Irrigated land	427	430	219	187	2,843	2,941
farms	79,366	69,672	8,809	11,617	614,881	522,585
Harvested cropland	416	418	203	186	2,746	2,869
farms	79,078	69,485	8,704	(D)	612,810	520,314
Pastureland and other land	16	14	17	1	152	129
farms	288	187	105	(D)	2,071	2,271
Cropland on which no-till practices were used	1,487	1,549	468	427	4,231	4,362
farms	196,951	157,008	82,778	74,576	947,778	919,734
Cropland on which reduced tillage, excluding no till, practices were used (see text)	1,854	1,673	502	448	3,795	3,327
farms	384,350	347,807	120,692	102,275	1,148,324	934,045
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	4,351	4,685	1,075	1,186	10,858	11,682
farms	911,538	932,734	236,042	252,887	2,640,512	2,620,073
Manure used	2,427	2,567	474	532	5,839	5,459
farms	246,007	246,122	45,109	48,177	420,889	398,576
Organic fertilizer used (see text)	159	(NA)	65	(NA)	905	(NA)
farms	20,024	(NA)	3,940	(NA)	46,409	(NA)
Acres treated to control -						
Insects	942	1,771	411	706	4,270	5,849
farms	195,205	321,694	77,802	127,649	1,159,188	1,148,368
Weeds, grass, or brush	3,642	4,479	933	1,161	8,437	10,577
farms	887,666	884,926	248,075	265,307	2,823,339	2,808,889
Nematodes	141	242	72	113	711	1,080
farms	26,396	42,899	11,724	16,384	241,927	189,224
Diseases in crops and orchards	418	411	157	203	1,941	2,275
farms	86,062	58,386	20,434	25,544	362,032	340,994
Chemicals used to control growth, thin fruit, ripen, or defoliate	78	102	51	47	542	784
farms	14,117	12,504	1,406	875	94,230	90,014
S SELECTED CROPS						
Corn, all	3,204	3,961	693	859	6,531	8,202
farms	501,215	529,308	123,411	141,648	1,426,397	1,546,699
Soybeans, for beans	2,409	2,335	710	734	5,759	5,906
farms	272,818	213,653	105,740	93,951	1,220,525	1,008,746
Small grains (wheat, oats, barley, rye)	1,049	1,667	316	462	1,975	2,715
farms	51,236	68,249	16,333	23,808	145,209	183,330
Cotton, all	-	-	-	-	-	-
farms	-	-	-	-	-	-
Rice	-	-	-	-	-	-
farms	-	-	-	-	-	-
Land in vegetables (see text)	469	439	230	222	1,110	1,207
farms	50,170	61,897	8,924	9,992	79,350	70,446
Land in orchards (see text)	158	145	123	127	968	956
farms	421	509	1,709	1,991	40,914	45,726
Nursery, greenhouse, floriculture, and sod (see text)	188	192	151	148	895	1,034
farms	2,230	2,975	983	1,686	12,243	14,862
All other crops (other than those listed above)	4,464	4,734	1,074	1,141	10,878	12,188
farms	298,635	298,472	57,622	54,654	366,431	398,948
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	3,017	3,258	572	664	6,841	7,473
farms	484,045	479,316	85,906	81,984	637,121	612,331
Hogs and pigs inventory	259	303	53	52	946	1,136
farms	5,670	14,028	8,834	8,097	1,142,932	1,014,224
Sheep and lambs inventory (see text)	262	227	87	95	1,180	1,193
farms	5,564	6,383	1,637	2,016	40,481	48,184
Total horses and ponies inventory	1,450	1,996	411	527	6,745	7,831
farms	9,412	12,621	2,994	3,740	46,792	59,129
Goats, all inventory	287	300	82	100	1,295	1,357
farms	30,866	9,978	1,610	1,187	17,045	17,737
Chickens, all inventory (see text)	995	898	246	227	3,785	3,752
farms	135,333	102,388	27,761	27,868	25,435,597	20,008,507

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H040601		H040602		H040700	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	7,062	7,659	34	62	2,366	2,322
Land in farms	1,132,045	1,167,931	5,032	10,190	380,702	407,039
L LAND USE AND PRACTICES						
Total cropland	5,993	6,499	32	60	1,953	1,955
farms	758,051	710,592	2,694	7,239	220,567	226,020
acres	5,221	5,620	25	50	1,608	1,719
Harvested cropland	623,271	610,390	2,120	5,816	168,322	190,979
Other pasture and grazing land that could have been used for crops without additional improvement	670	652	2	8	180	216
farms	21,001	17,470	(D)	380	6,623	8,575
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	1,875	1,795	14	27	564	462
farms	77,620	61,544	412	938	21,856	19,835
Cropland on which all crops failed or were abandoned	540	624	4	1	284	194
farms	13,890	15,250	(D)	(D)	13,556	4,376
Cropland in summer fallow (see text)	794	398	7	7	299	137
farms	22,269	5,938	73	(D)	10,210	2,255
Total woodland	4,300	4,727	24	50	1,490	1,470
farms	206,171	247,458	1,190	1,669	87,374	101,137
Woodland pastured	816	856	3	7	253	341
farms	22,163	22,826	220	251	10,531	14,473
Woodland not pastured	3,918	4,333	22	48	1,382	1,325
farms	184,008	224,632	970	1,418	76,843	86,664
Permanent pasture and rangeland, other than cropland and woodland pastured	2,930	3,299	8	19	1,096	1,148
farms	74,797	92,684	259	344	42,937	44,645
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	5,021	5,757	24	45	1,588	1,704
farms	93,026	117,197	889	938	29,824	35,237
Irrigated land	1,063	935	6	11	120	130
farms	83,939	70,709	7	176	2,750	2,967
Harvested cropland	1,016	899	6	11	106	123
farms	83,064	69,924	7	176	2,659	2,883
Pastureland and other land	62	56	-	-	16	7
farms	875	785	-	-	91	84
Cropland on which no-till practices were used	874	683	7	6	188	141
Cropland on which reduced tillage, excluding no till, practices were used (see text)	72,940	46,950	213	598	17,932	18,137
farms	856	641	4	7	180	130
acres	157,879	111,874	(D)	(D)	26,103	17,463
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	3,049	3,139	21	35	780	799
farms	444,097	408,671	2,141	5,050	80,371	84,707
Manure used	1,713	1,584	8	8	466	498
farms	134,751	116,966	590	(D)	18,628	22,800
Organic fertilizer used (see text)	329	(NA)	-	(NA)	83	(NA)
farms	11,121	(NA)	-	(NA)	2,510	(NA)
Acres treated to control -						
Insects	1,221	1,545	13	24	156	246
farms	190,496	179,876	896	1,499	19,199	25,308
Weeds, grass, or brush	2,112	2,724	15	30	456	585
farms	378,110	361,426	1,792	4,209	71,483	70,493
Nematodes	205	352	4	8	12	42
Diseases in crops and orchards	18,372	27,371	10	971	273	938
farms	814	914	10	16	82	108
Chemicals used to control growth, thin fruit, ripen, or defoliate	101,920	83,894	771	1,113	9,395	7,965
farms	348	515	4	4	20	48
acres on which used	44,864	53,259	633	168	2,309	3,095
S SELECTED CROPS						
Corn, all	1,185	1,607	2	13	225	324
farms	181,759	190,848	(D)	1,373	23,856	27,370
Soybeans, for beans	400	344	3	7	121	159
farms	56,313	31,429	302	478	22,453	19,273
Small grains (wheat, oats, barley, rye)	622	728	8	14	215	284
farms	39,814	32,305	(D)	621	15,578	16,701
Cotton, all	-	-	-	-	-	-
Rice	-	-	-	-	-	-
Land in vegetables (see text)	596	575	4	11	144	126
farms	39,010	33,750	(D)	927	2,273	2,714
Land in orchards (see text)	828	892	7	14	132	105
farms	52,019	59,595	676	667	282	347
Nursery, greenhouse, floriculture, and sod (see text)	338	359	3	5	75	70
farms	1,964	2,844	(D)	10	268	405
All other crops (other than those listed above)	4,124	4,381	18	37	1,457	1,520
farms	253,795	260,867	602	1,741	103,718	124,176
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	2,028	2,318	4	10	679	870
farms	162,169	149,730	213	1,011	30,872	35,647
Hogs and pigs inventory	346	414	-	-	145	128
farms	90,506	135,691	-	-	909	962
Sheep and lambs inventory (see text)	295	291	2	-	142	116
farms	12,665	9,135	(D)	-	4,490	2,820
Total horses and ponies inventory	1,617	2,038	2	8	590	672
farms	10,211	13,148	(D)	(D)	3,648	4,676
Goats, all inventory	438	434	1	-	136	107
farms	5,250	3,860	(D)	-	1,280	964
Chickens, all inventory (see text)	1,303	1,266	3	4	466	481
farms	83,684	57,154	(D)	115	24,115	20,297

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H040801		H040802		H040803	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	3,146	3,393	8,251	8,796	45	62
Land in farms	1,065,865	990,388	1,742,158	1,726,581	8,304	11,057
L LAND USE AND PRACTICES						
Total cropland	2,850	3,112	7,004	7,557	41	50
farms	969,695	864,881	1,479,792	1,409,455	5,155	6,728
acres	2,338	2,377	6,060	6,210	32	41
Harvested cropland	902,820	811,001	1,366,356	1,306,082	2,489	5,474
Other pasture and grazing land that could have been used for crops without additional improvement	152	139	495	575	6	8
farms	5,326	4,991	13,309	14,021	124	290
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	1,049	1,184	1,884	2,300	6	19
farms	53,120	41,425	74,283	72,658	212	694
Cropland on which all crops failed or were abandoned	109	142	463	403	11	5
farms	3,658	5,806	14,540	12,954	1,850	221
Cropland in summer fallow (see text)	169	89	464	243	6	3
farms	4,771	1,658	11,304	3,740	480	49
Total woodland	1,256	1,516	3,892	4,495	24	36
farms	48,683	67,114	134,685	162,829	1,579	2,411
Woodland pastured	152	244	558	743	6	7
farms	4,293	7,190	12,757	15,167	233	166
Woodland not pastured	1,183	1,377	3,620	4,053	21	31
farms	44,390	59,924	121,928	147,662	1,346	2,245
Permanent pasture and rangeland, other than cropland and woodland pastured	615	704	2,777	3,039	13	26
farms	14,369	13,228	52,100	59,181	623	1,397
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,824	2,198	5,449	6,374	19	46
farms	33,118	45,165	75,581	95,116	947	521
Irrigated land	146	126	507	500	6	2
farms	11,307	10,013	33,735	30,915	8	(D)
Harvested cropland	136	126	457	469	6	2
farms	11,207	9,991	33,371	30,401	8	(D)
Pastureland and other land	10	5	59	38	-	-
farms	100	22	364	514	-	-
Cropland on which no-till practices were used	458	475	1,402	1,358	1	4
farms	80,635	75,368	282,178	260,092	(D)	106
Cropland on which reduced tillage, excluding no till, practices were used (see text)	637	521	1,364	1,053	2	1
farms	308,696	216,431	395,324	283,749	(D)	(D)
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,795	1,828	3,941	4,065	13	13
farms	709,086	651,452	1,027,017	1,025,643	964	1,144
Manure used	635	589	1,613	1,451	4	6
farms	113,101	94,108	139,062	113,346	(D)	124
Organic fertilizer used (see text)	83	(NA)	228	(NA)	-	(NA)
farms	11,090	(NA)	21,537	(NA)	-	(NA)
Acres treated to control -						
Insects	735	975	1,152	1,540	6	4
farms	338,540	323,071	330,716	323,388	(D)	(D)
Weeds, grass, or brush	1,593	1,761	3,295	3,814	10	13
farms	788,610	718,284	1,159,819	1,109,226	45	419
Nematodes	204	227	263	352	-	2
Diseases in crops and orchards	42,390	45,418	60,619	52,080	-	(D)
farms	525	463	641	702	5	2
Chemicals used to control growth, thin fruit, ripen, or defoliate	191,667	135,861	158,552	121,359	5	(D)
farms	262	196	179	198	-	-
acres on which used	88,581	42,276	31,688	23,476	-	-
S SELECTED CROPS						
Corn, all	1,255	1,376	2,500	2,852	-	3
farms	258,495	271,387	445,709	468,536	-	41
Soybeans, for beans	1,232	1,114	2,768	2,672	2	2
farms	212,731	153,201	554,129	431,975	(D)	(D)
Small grains (wheat, oats, barley, rye)	904	986	1,269	1,679	3	13
farms	131,214	109,937	109,480	135,577	66	424
Cotton, all	-	-	-	-	-	-
farms	-	-	-	-	-	-
Rice	-	-	-	-	-	-
farms	-	-	-	-	-	-
Land in vegetables (see text)	140	131	430	391	5	2
farms	9,429	10,453	19,808	19,070	(D)	(D)
Land in orchards (see text)	74	64	217	147	7	-
farms	201	266	812	1,300	(D)	-
Nursery, greenhouse, floriculture, and sod (see text)	33	62	225	291	-	-
farms	247	682	2,719	3,970	-	-
All other crops (other than those listed above)	1,624	1,759	3,817	4,123	30	41
farms	291,772	265,665	237,229	246,396	2,386	4,947
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	722	793	2,120	2,303	13	15
farms	185,025	183,368	181,360	163,263	360	699
Hogs and pigs inventory	78	68	346	321	2	-
farms	67,637	45,876	66,205	62,299	(D)	-
Sheep and lambs inventory (see text)	66	69	408	373	8	2
farms	2,660	2,771	9,218	9,961	469	(D)
Total horses and ponies inventory	322	430	1,689	1,924	9	13
farms	2,021	3,007	10,941	13,757	23	53
Goats, all inventory	58	77	387	389	4	5
farms	604	498	3,919	2,981	83	147
Chickens, all inventory (see text)	256	238	1,208	1,134	5	12
farms	(D)	(D)	441,782	273,636	94	849

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H040900		H041000		H041100	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	3,828	4,055	23,551	24,770	5,073	4,347
Land in farms	662,086	685,019	5,712,322	5,611,201	459,380	464,918
L LAND USE AND PRACTICES						
Total cropland	3,217	3,315	21,037	22,411	4,109	3,421
farms	577,580	577,819	5,248,317	5,048,301	318,815	318,290
acres	2,876	2,955	18,054	18,116	3,642	3,112
Harvested cropland	537,221	545,010	4,991,029	4,784,060	282,006	294,867
farms						
acres	4,794	4,754	18,906	17,274	4,304	5,401
Other pasture and grazing land that could have been used for crops without additional improvement	252	312	1,079	1,137	386	357
farms						
acres			18,906	17,274	4,304	5,401
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	661	633	6,808	7,369	866	642
farms						
acres	22,705	19,150	210,363	216,532	20,374	11,915
Cropland on which all crops failed or were abandoned	235	208	651	690	318	216
farms						
acres	6,068	7,100	16,360	24,464	6,609	3,216
Cropland in summer fallow (see text)	248	118	513	337	325	171
farms						
acres	6,792	1,805	11,659	5,971	5,522	2,891
Total woodland	1,612	1,736	9,201	10,106	2,772	2,567
farms						
acres	39,370	44,886	241,721	280,866	81,922	79,852
Woodland pastured	206	291	767	937	497	554
farms						
acres	3,150	4,102	9,253	12,849	5,410	8,179
Woodland not pastured	1,503	1,584	8,732	9,520	2,562	2,292
farms						
acres	36,220	40,784	232,468	268,017	76,512	71,673
Permanent pasture and rangeland, other than cropland and woodland pastured	1,371	1,605	5,183	5,210	2,512	2,354
farms						
acres	17,596	23,838	49,371	70,786	26,082	32,544
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	2,536	2,971	14,384	16,442	3,646	3,418
farms						
acres	27,540	38,476	172,913	211,248	32,561	34,232
Irrigated land	445	428	832	684	515	423
farms						
acres	10,090	8,786	48,038	31,473	5,203	5,224
Harvested cropland	426	405	768	660	478	418
farms						
acres	9,813	8,654	47,760	31,364	4,787	5,185
Pastureland and other land	24	26	65	32	42	11
farms						
acres	277	132	278	109	416	39
Cropland on which no-till practices were used	737	760	8,630	9,488	661	453
farms						
Cropland on which reduced tillage, excluding no till, practices were used (see text)	152,983	149,330	1,978,005	2,048,216	60,511	53,053
farms						
acres	156,233	127,740	1,693,995	1,242,531	111,323	97,997
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,775	1,798	14,034	14,068	1,998	1,826
farms						
acres treated	411,935	417,574	3,781,634	3,666,450	199,035	207,807
Manure used	672	671	4,523	3,949	1,240	1,029
farms						
acres treated	36,644	38,479	312,153	260,615	27,760	32,849
Organic fertilizer used (see text)	129	(NA)	404	(NA)	196	(NA)
farms						
acres	2,408	(NA)	36,764	(NA)	3,419	(NA)
Acres treated to control -						
Insects	575	822	4,818	5,721	612	742
farms						
acres	122,331	152,030	1,331,510	1,318,779	54,952	63,965
Weeds, grass, or brush	1,487	1,706	13,098	13,975	1,383	1,570
farms						
acres	466,188	473,020	4,608,788	4,393,254	199,999	223,909
Nematodes	131	190	938	1,006	60	114
farms						
acres	34,376	26,883	191,560	189,035	4,397	3,857
Diseases in crops and orchards	318	382	2,034	1,698	291	320
farms						
acres	53,193	42,786	522,290	339,154	18,184	16,956
Chemicals used to control growth, thin fruit, ripen, or defoliate	91	77	213	238	66	79
farms						
acres on which used	11,941	5,004	16,855	27,780	1,379	2,060
S SELECTED CROPS						
Corn, all	798	1,007	9,817	11,516	707	976
farms						
acres	131,652	166,799	1,708,786	1,854,145	55,514	82,031
Soybeans, for beans	1,177	1,204	13,091	12,999	916	790
farms						
acres	265,887	221,858	2,747,317	2,363,713	141,695	127,777
Small grains (wheat, oats, barley, rye)	471	642	5,131	5,783	371	523
farms						
acres	42,693	52,334	349,543	367,741	12,793	10,451
Cotton, all	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Rice	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Land in vegetables (see text)	378	322	672	616	435	390
farms						
acres	6,481	7,971	26,139	29,147	2,785	2,936
Land in orchards (see text)	154	118	362	314	258	210
farms						
acres	1,173	1,244	2,763	2,910	1,834	2,215
Nursery, greenhouse, floriculture, and sod (see text)	296	325	417	434	351	307
farms						
acres	6,182	4,090	1,724	2,116	4,973	4,907
All other crops (other than those listed above)	1,820	1,965	6,303	7,164	2,772	2,397
farms						
acres	86,018	91,347	182,208	172,314	63,065	64,687
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	826	868	4,226	4,470	1,223	1,187
farms						
number	47,312	48,451	348,067	327,895	35,157	43,406
Hogs and pigs inventory	114	139	1,039	1,014	299	256
farms						
number	2,614	5,295	1,312,171	927,083	14,279	20,984
Sheep and lambs inventory (see text)	272	235	917	831	319	202
farms						
number	10,700	7,914	32,455	26,512	6,413	3,752
Total horses and ponies inventory	889	1,114	3,122	3,405	1,630	1,579
farms						
number	7,154	10,928	19,788	24,875	11,963	13,228
Goats, all inventory	216	218	906	810	321	291
farms						
number	1,885	2,333	12,522	10,366	2,773	2,770
Chickens, all inventory (see text)	664	573	1,886	1,864	1,040	745
farms						
number	38,584	29,190	13,284,366	10,743,331	45,842	27,304

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H041201		H041202		H041300	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	3,030	3,327	28	26	3,518
Land in farms	acres	521,977	515,010	2,570	3,415	939,827
L LAND USE AND PRACTICES						
Total cropland	farms	2,475	2,813	26	26	2,937
acres		348,972	327,748	1,813	2,819	721,359
Harvested cropland	farms	2,181	2,549	23	23	2,570
acres		287,053	299,467	1,713	(D)	625,442
Other pasture and grazing land that could have been used for crops without additional improvement	farms	280	304	2	1	388
acres		10,513	5,839	(D)	(D)	15,200
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	616	641	3	5	845
acres		32,899	15,884	(D)	(D)	47,211
Cropland on which all crops failed or were abandoned	farms	314	240	-	1	342
acres		11,701	3,827	(D)	(D)	19,090
Cropland in summer fallow (see text)	farms	267	123	-	-	368
acres		6,806	2,731	-	-	14,416
Total woodland	farms	1,904	2,105	13	11	2,106
acres		97,683	102,281	468	373	120,683
Woodland pastured	farms	343	402	-	2	364
acres		6,249	7,766	-	(D)	11,096
Woodland not pastured	farms	1,758	1,931	13	9	1,952
acres		91,434	94,515	468	(D)	109,587
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	1,492	1,608	8	6	1,730
acres		28,971	39,608	226	167	43,202
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	2,184	2,654	19	11	2,475
acres		46,351	45,373	63	56	54,583
Irrigated land	farms	263	296	7	-	320
acres		3,786	4,474	7	-	10,048
Harvested cropland	farms	252	291	7	-	303
acres		3,634	4,438	7	-	9,956
Pastureland and other land	farms	12	6	-	-	18
acres		152	36	-	-	12
Cropland on which no-till practices were used	farms	298	224	1	6	403
acres		31,564	25,293	(D)	(D)	68,228
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	361	259	2	3	515
acres		77,807	47,754	(D)	139	225,886
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	1,188	1,409	8	18	1,417
acres treated		185,047	190,898	1,554	2,382	472,133
Manure used	farms	796	797	1	6	965
acres treated		76,931	90,134	(D)	152	119,726
Organic fertilizer used (see text)	farms	74	(NA)	1	(NA)	91
acres		8,326	(NA)	(D)	(NA)	5,077
Acres treated to control -						
Insects	farms	564	922	4	11	625
acres		70,541	97,175	76	1,009	220,991
Weeds, grass, or brush	farms	974	1,320	14	21	1,062
acres		160,877	163,496	(D)	2,285	426,769
Nematodes	farms	54	95	1	1	41
acres		2,856	7,966	(D)	(D)	6,885
Diseases in crops and orchards	farms	350	468	2	5	331
acres		25,854	30,150	(D)	(D)	74,732
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	47	149	-	-	128
acres on which used		2,609	11,108	-	-	30,584
S SELECTED CROPS						
Corn, all	farms	501	659	1	14	707
acres		85,249	92,158	(D)	(D)	227,932
Soybeans, for beans	farms	207	226	5	7	341
acres		27,252	22,161	1,469	1,102	77,504
Small grains (wheat, oats, barley, rye)	farms	211	251	-	4	400
acres		13,750	12,071	-	(D)	55,631
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	261	284	1	2	442
acres		9,530	10,367	(D)	(D)	54,914
Land in orchards (see text)	farms	425	502	10	7	252
acres		17,294	19,686	(D)	50	12,566
Nursery, greenhouse, floriculture, and sod (see text)	farms	191	201	-	2	187
acres		2,235	3,248	(D)	(D)	2,134
All other crops (other than those listed above)	farms	1,786	1,949	9	9	2,088
acres		131,946	140,085	25	(D)	197,925
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	1,007	1,054	1	5	1,242
number		122,250	118,009	(D)	161	223,449
Hogs and pigs inventory	farms	169	170	-	-	132
number		2,272	3,169	-	-	2,194
Sheep and lambs inventory (see text)	farms	218	167	1	1	238
number		5,146	5,141	(D)	(D)	19,016
Total horses and ponies inventory	farms	745	871	-	-	954
number		5,451	6,866	-	-	7,740
Goats, all inventory	farms	202	214	1	1	203
number		2,493	2,631	(D)	(D)	2,458
Chickens, all inventory (see text)	farms	487	412	2	4	565
number		(D)	(D)	(D)	162	340,868

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H041401		H041402		H041501	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	1,204	1,272	5,703	6,103	902
Land in farms	acres	229,334	237,063	1,186,049	1,239,695	260,047
L LAND USE AND PRACTICES						
Total cropland	farms	1,051	1,073	4,933	5,228	758
acres		147,401	146,815	867,709	856,119	162,728
Harvested cropland	farms	905	991	4,514	4,805	681
acres		118,876	130,987	728,526	783,960	142,832
Other pasture and grazing land that could have been used for crops without additional improvement	farms	131	114	719	734	97
acres		3,909	3,586	27,064	20,286	3,929
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	241	234	1,217	1,127	146
acres		12,846	8,678	54,241	33,627	5,787
Cropland on which all crops failed or were abandoned	farms	121	89	536	359	126
acres		7,526	2,183	37,695	7,686	7,726
Cropland in summer fallow (see text)	farms	118	61	620	285	85
acres		4,244	1,381	20,183	10,560	2,454
Total woodland	farms	767	825	3,489	3,942	598
acres		47,180	48,180	167,291	200,352	56,522
Woodland pastured	farms	156	163	589	597	148
acres		3,348	4,026	11,752	12,277	4,259
Woodland not pastured	farms	691	771	3,251	3,703	541
acres		43,832	44,154	155,539	188,075	52,263
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	549	578	2,724	3,175	546
acres		11,574	15,764	60,347	79,353	20,006
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	887	1,020	4,151	4,942	607
acres		23,179	26,304	90,702	103,871	20,791
Irrigated land	farms	107	136	599	632	53
acres		1,595	1,485	5,476	6,059	372
Harvested cropland	farms	104	132	575	619	49
acres		1,542	1,458	5,232	5,827	352
Pastureland and other land	farms	4	4	28	14	4
acres		53	27	244	232	20
Cropland on which no-till practices were used	farms	138	80	751	600	76
acres		13,602	8,722	93,860	91,134	5,666
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	142	136	914	791	91
acres		23,949	31,795	190,559	174,349	19,437
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	506	535	2,721	2,934	349
acres treated		86,591	89,077	489,459	530,216	60,103
Manure used	farms	288	254	1,860	1,748	359
acres treated		24,844	28,422	199,076	175,094	53,710
Organic fertilizer used (see text)	farms	30	(NA)	335	(NA)	25
acres		829	(NA)	17,587	(NA)	1,765
Acres treated to control -						
Insects	farms	279	334	1,206	1,712	65
acres		43,048	45,087	179,613	189,466	10,402
Weeds, grass, or brush	farms	422	529	2,110	2,763	222
acres		80,466	83,876	477,859	508,024	48,003
Nematodes	farms	32	65	86	218	15
acres		7,062	6,164	14,228	17,368	542
Diseases in crops and orchards	farms	189	188	658	726	16
acres		18,511	17,326	50,544	54,023	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	85	98	179	213	1
acres on which used		10,396	9,066	14,196	15,252	(D)
S SELECTED CROPS						
Corn, all	farms	184	294	1,574	1,968	235
acres		35,037	46,496	249,579	283,649	39,493
Soybeans, for beans	farms	143	151	912	1,116	24
acres		16,587	19,633	114,271	135,126	3,368
Small grains (wheat, oats, barley, rye)	farms	76	80	681	880	57
acres		4,954	3,742	54,915	48,946	2,741
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	147	158	704	648	58
acres		2,781	4,338	18,289	22,214	119
Land in orchards (see text)	farms	178	179	631	614	21
acres		16,630	13,134	22,068	22,919	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms	78	87	395	401	27
acres		767	744	665	1,989	35
All other crops (other than those listed above)	farms	676	712	3,634	3,906	658
acres		42,166	42,937	269,472	269,354	96,983
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	316	366	2,185	2,288	460
number		42,478	38,247	322,693	291,398	69,940
Hogs and pigs inventory	farms	59	56	237	253	68
number		3,337	7,616	20,331	34,038	465
Sheep and lambs inventory (see text)	farms	50	44	284	314	34
number		2,033	2,881	13,964	23,861	608
Total horses and ponies inventory	farms	286	273	1,528	1,773	205
number		2,500	2,223	10,100	13,483	1,292
Goats, all inventory	farms	96	88	317	381	43
number		1,711	1,388	3,542	5,142	742
Chickens, all inventory (see text)	farms	174	167	923	998	172
number		(D)	(D)	1,271,987	922,849	8,440

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H041502		H041503	
	2017	2012	2017	2012
F FARMS AND LAND IN FARMS				
Farms	number	17	26	2,344
Land in farms	acres	5,436	5,664	620,714
L LAND USE AND PRACTICES				
Total cropland	farms	14	25	2,011
acres		4,603	4,128	333,350
Harvested cropland	farms	12	24	1,808
acres		4,489	3,932	280,020
Other pasture and grazing land that could have been used for crops without additional improvement	farms	-	2	304
acres		-	(D)	14,523
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	3	4	357
acres		(D)	(D)	17,922
Cropland on which all crops failed or were abandoned	farms	2	2	262
acres		(D)	(D)	12,198
Cropland in summer fallow (see text)	farms	1	2	243
acres		(D)	(D)	8,687
Total woodland	farms	9	10	1,662
acres		271	295	163,308
Woodland pastured	farms	1	3	518
acres		(D)	66	21,128
Woodland not pastured	farms	8	7	1,473
acres		(D)	229	142,180
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	8	7	1,435
acres		255	341	65,057
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	14	16	1,652
acres		307	900	58,999
Irrigated land	farms	-	1	115
acres		-	(D)	1,064
Harvested cropland	farms	-	1	108
acres		-	(D)	775
Pastureland and other land	farms	-	-	8
acres		-	(D)	289
Cropland on which no-till practices were used	farms	2	-	191
acres		(D)	-	21,377
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	1	-	182
acres		(D)	-	33,508
F FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms	3	6	749
acres treated		(D)	(D)	128,835
Manure used	farms	5	3	712
acres treated		(D)	(D)	104,254
Organic fertilizer used (see text)	farms	-	(NA)	92
acres		-	(NA)	4,806
Acres treated to control -				
Insects	farms	2	5	155
acres		(D)	424	20,549
Weeds, grass, or brush	farms	2	8	404
acres		(D)	(D)	93,137
Nematodes	farms	1	1	26
acres		(D)	(D)	3,299
Diseases in crops and orchards	farms	1	1	60
acres		(D)	(D)	4,045
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	1	-	12
acres on which used		(D)	-	85
S SELECTED CROPS				
Corn, all	farms	1	1	398
acres		(D)	(D)	74,178
Soybeans, for beans	farms	-	-	62
acres		-	-	8,284
Small grains (wheat, oats, barley, rye)	farms	1	1	117
acres		(D)	(D)	4,109
Cotton, all	farms	-	-	-
acres		-	-	-
Rice	farms	-	-	-
acres		-	-	-
Land in vegetables (see text)	farms	1	3	170
acres		(D)	(D)	1,128
Land in orchards (see text)	farms	1	5	91
acres		(D)	222	296
Nursery, greenhouse, floriculture, and sod (see text)	farms	-	2	71
acres		-	(D)	77
All other crops (other than those listed above)	farms	10	18	1,710
acres		2,381	(D)	191,949
L LIVESTOCK AND POULTRY				
Cattle and calves inventory	farms	8	9	1,173
number		(D)	(D)	135,567
Hogs and pigs inventory	farms	1	1	148
number		(D)	(D)	1,045
Sheep and lambs inventory (see text)	farms	1	1	120
number		(D)	(D)	3,369
Total horses and ponies inventory	farms	3	6	622
number		(D)	35	3,753
Goats, all inventory	farms	1	1	125
number		(D)	(D)	1,153
Chickens, all inventory (see text)	farms	2	3	441
number		(D)	(D)	98,758

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H041504		H041505	
	2017	2012	2017	2012
F FARMS AND LAND IN FARMS				
Farms	number	4,977	5,114	433
Land in farms	acres	954,452	990,796	99,843
L LAND USE AND PRACTICES				
Total cropland	farms	3,611	3,627	322
	acres	449,486	445,720	46,079
Harvested cropland	farms	3,270	3,337	273
	acres	385,272	405,415	40,442
Other pasture and grazing land that could have been used for crops without additional improvement	farms	525	531	39
	acres	18,373	15,453	1,108
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	783	672	58
	acres	24,930	15,379	4,073
Cropland on which all crops failed or were abandoned	farms	231	188	20
	acres	14,497	6,291	294
Cropland in summer fallow (see text)	farms	275	109	14
	acres	6,414	3,182	162
Total woodland	farms	3,472	3,721	347
	acres	350,847	370,878	39,659
Woodland pastured	farms	801	903	85
	acres	26,935	31,420	2,778
Woodland not pastured	farms	3,131	3,373	316
	acres	323,912	339,458	36,881
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	2,625	2,951	257
	acres	90,033	106,229	8,004
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	3,262	3,856	299
	acres	64,086	67,969	6,101
Irrigated land	farms	529	501	19
	acres	2,693	2,577	19
Harvested cropland	farms	501	498	19
	acres	2,350	2,471	19
Pastureland and other land	farms	36	9	-
	acres	343	106	-
Cropland on which no-till practices were used	farms	413	253	28
	acres	23,830	9,011	3,915
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	374	259	16
	acres	57,008	22,528	269
F FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms	1,516	1,490	122
	acres treated	197,004	195,696	24,672
Manure used	farms	1,298	1,282	154
	acres treated	157,991	186,920	21,451
Organic fertilizer used (see text)	farms	326	(NA)	27
	acres	8,436	(NA)	2,361
Acres treated to control -				
Insects	farms	366	574	20
	acres	35,995	42,095	2,595
Weeds, grass, or brush	farms	589	994	38
	acres	111,865	112,489	12,532
Nematodes	farms	42	117	6
	acres	7,391	3,248	6
Diseases in crops and orchards	farms	215	306	2
	acres	15,002	6,884	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	58	70	1
	acres on which used	4,917	4,643	(D)
S SELECTED CROPS				
Corn, all	farms	417	574	31
	acres	94,557	99,255	11,877
Soybeans, for beans	farms	37	38	-
	acres	6,310	5,500	-
Small grains (wheat, oats, barley, rye)	farms	46	42	-
	acres	2,093	1,214	-
Cotton, all	farms	-	-	-
	acres	-	-	-
Rice	farms	-	-	-
	acres	-	-	-
Land in vegetables (see text)	farms	527	544	16
	acres	2,831	2,717	43
Land in orchards (see text)	farms	339	231	12
	acres	4,873	4,420	28
Nursery, greenhouse, floriculture, and sod (see text)	farms	392	430	15
	acres	709	576	22
All other crops (other than those listed above)	farms	3,011	3,036	258
	acres	273,905	291,775	28,471
L LIVESTOCK AND POULTRY				
Cattle and calves inventory	farms	1,699	1,957	201
	number	218,386	238,473	30,925
Hogs and pigs inventory	farms	226	330	43
	number	3,304	2,953	218
Sheep and lambs inventory (see text)	farms	405	423	33
	number	10,624	8,640	865
Total horses and ponies inventory	farms	981	1,041	75
	number	7,677	9,825	309
Goats, all inventory	farms	333	304	40
	number	6,419	6,644	765
Chickens, all inventory (see text)	farms	1,038	1,114	97
	number	(D)	2,239,044	2,520



Ohio
Water Resource Region 05
HUC6 Level Watersheds

Source: U.S. Geological Survey

Ohio
Water Resource Region 05

Watershed Name	Hydrologic Unit Code
Allegheny	050100
Monongahela	050200
Upper Ohio-Beaver	050301
Upper Ohio-Little Kanawha	050302
Muskingum	050400
Kanawha	050500
Scioto	050600
Guyandotte	050701
Big Sandy	050702
Great Miami	050800
Middle Ohio-Raccoon	050901
Middle Ohio-Little Miami	050902
Licking	051001
Kentucky	051002
Green	051100
Wabash	051201
Patoka-White	051202
Upper Cumberland	051301
Lower Cumberland	051302
Lower Ohio-Salt	051401
Lower Ohio	051402

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H05 Ohio		H050100	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	251,566	252,188	9,196	10,695
Land in farms	900,217,576	914,527,657	48,240,073	48,311,008	1,472,131	1,611,908
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	203,906	205,836	7,684	8,964
farms	396,433,817	389,690,414	31,439,797	30,578,494	833,247	838,926
acres	1,245,548	1,288,875	179,256	179,029	6,683	7,676
Harvested cropland	1,245,548	1,288,875	314,964,600	28,363,195	27,963,294	673,633
farms	320,041,858					709,252
Other pasture and grazing land that could have been used for crops without additional improvement	137,707	141,537	19,760	19,985	928	1,021
farms	13,825,975	12,802,847	754,137	700,495	28,701	25,425
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	374,252	381,453	47,723	44,137	2,110	2,315
farms	36,003,378	36,382,032	1,899,907	1,552,779	82,359	80,922
Cropland on which all crops failed or were abandoned	79,334	97,248	7,363	7,780	792	627
farms	9,542,580	11,395,368	197,338	258,729	25,302	13,036
acres	94,106	61,442	9,446	4,557	901	414
Cropland in summer fallow (see text)	17,020,026	14,145,567	225,220	103,197	23,252	10,291
Total woodland	794,789	840,399	143,466	147,522	6,449	7,639
farms	73,092,054	77,012,907	7,869,734	8,023,286	379,949	457,457
Woodland pastured	326,279	350,761	53,452	58,092	1,618	1,838
farms	26,009,273	27,999,006	1,641,314	1,817,149	30,777	35,689
Woodland not pastured	575,911	606,279	112,929	113,965	5,843	6,982
farms	47,082,781	49,013,901	6,228,420	6,206,137	349,172	421,768
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	142,716	148,267	5,704	6,761
farms	400,771,178	415,309,280	6,765,743	7,439,685	152,598	184,045
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	161,973	175,669	6,740	8,473
farms	29,920,527	32,515,057	2,164,799	2,269,543	106,337	131,480
Irrigated land	294,235	296,303	7,959	8,399	423	463
farms	58,013,907	55,822,231	470,827	403,312	3,194	4,594
Harvested cropland	255,348	261,281	7,548	8,082	398	455
Pastureland and other land	53,959,077	52,092,384	465,065	398,980	2,927	4,371
farms	64,450	60,330	515	406	25	12
Cropland on which no-till practices were used	4,054,830	3,729,847	5,762	4,332	267	223
farms	279,370	278,290	43,935	44,460	1,240	1,003
Cropland on which reduced tillage, excluding no till, practices were used (see text)	104,452,339	96,476,496	10,723,938	10,526,512	159,847	133,638
farms	217,069	195,738	24,830	22,253	908	906
acres	97,753,854	76,639,804	7,443,543	5,676,348	112,991	86,002
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	111,929	106,791	3,807	4,260
farms	253,766,165	247,802,465	21,696,772	20,945,676	413,269	422,964
Manure used	297,297	275,420	45,348	39,483	3,171	3,224
farms	23,888,525	22,072,968	2,153,335	1,913,766	158,172	170,975
Organic fertilizer used (see text)	50,105	(NA)	5,440	(NA)	231	(NA)
farms	3,454,441	(NA)	266,155	(NA)	10,638	(NA)
Acres treated to control -						
Insects	306,214	361,286	29,101	35,016	873	1,378
farms	112,440,971	100,719,008	8,984,171	8,138,127	97,787	113,375
acres	702,075	794,320	76,154	83,851	2,621	3,541
Weeds, grass, or brush	292,998,284	285,510,954	23,141,476	22,595,958	346,608	349,213
farms	46,714	58,865	4,690	5,115	79	177
Nematodes	14,672,861	14,454,000	1,415,065	1,120,757	11,509	8,994
Diseases in crops and orchards	121,023	121,682	11,639	8,956	420	550
Chemicals used to control growth, thin fruit, ripen, or defoliate	44,296,251	35,006,868	3,310,002	1,428,783	30,965	22,430
farms	38,207	53,200	1,922	3,648	108	161
acres on which used	14,743,773	13,136,568	117,205	134,474	4,646	6,092
SELECTED CROPS						
Corn, all	328,101	376,179	47,449	56,552	2,085	2,788
farms	90,847,976	94,609,673	10,104,201	11,294,147	189,512	213,746
Soybeans, for beans	303,191	302,963	47,106	45,682	734	621
farms	90,149,480	76,104,780	12,059,333	10,359,938	90,849	69,649
Small grains (wheat, oats, barley, rye)	127,484	184,481	11,383	15,984	1,021	1,377
farms	42,159,714	53,668,136	929,915	1,118,046	37,224	33,911
Cotton, all	16,149	18,155	2	5	-	-
farms	11,401,965	9,384,080	(D)	(D)	-	-
Rice	4,637	5,591	-	-	-	-
farms	2,395,054	2,693,759	-	-	-	-
Land in vegetables (see text)	74,276	72,045	8,402	7,057	530	492
farms	3,965,622	4,180,891	73,412	76,572	6,952	4,907
Land in orchards (see text)	111,955	106,488	5,274	4,091	480	614
farms	5,665,600	5,199,729	31,171	31,618	14,774	16,847
Nursery, greenhouse, floriculture, and sod (see text)	48,643	54,557	4,715	4,938	304	397
farms	859,246	892,089	49,161	60,553	4,751	4,880
All other crops (other than those listed above)	908,673	931,925	137,885	138,359	5,938	6,734
farms	75,154,871	72,024,554	5,479,667	5,477,661	330,439	365,480
LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	107,603	111,377	4,072	4,548
farms	93,648,041	89,994,614	5,318,131	5,432,818	229,655	230,919
Hogs and pigs inventory	66,439	63,246	9,035	8,436	527	645
farms	72,381,007	66,026,785	6,388,179	5,765,529	9,016	8,526
Sheep and lambs inventory (see text)	101,387	88,338	11,125	9,059	524	522
farms	5,391,252	5,364,844	317,328	277,199	14,440	15,157
Total horses and ponies inventory	459,526	504,795	53,155	58,858	2,384	3,106
farms	2,847,289	3,621,348	324,943	398,809	14,942	21,902
Goats, all inventory	136,442	128,456	16,133	15,018	588	710
farms	2,698,636	2,621,514	226,002	210,997	7,550	8,059
Chickens, all inventory (see text)	256,036	221,779	32,572	26,766	1,668	1,666
farms	2,127,170,289	1,974,854,740	132,354,472	113,574,714	(D)	(D)

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H050200		H050301		H050302	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	9,399	9,398	10,494	9,983	9,309
Land in farms	acres	1,309,922	1,317,030	1,289,936	1,289,395	1,399,198
L LAND USE AND PRACTICES						
Total cropland	farms	7,956	7,770	8,751	8,313	7,807
acres		497,206	429,085	711,436	676,005	447,963
Harvested cropland	farms	7,326	7,181	7,962	7,572	7,163
acres		399,164	359,847	603,477	604,991	361,096
Other pasture and grazing land that could have been used for crops without additional improvement	farms	839	724	882	900	741
acres		32,930	19,759	22,396	19,862	26,565
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	1,353	1,141	1,813	1,383	1,293
acres		45,050	38,563	53,354	37,946	45,552
Cropland on which all crops failed or were abandoned	farms	417	331	586	468	281
acres		8,069	7,891	15,021	7,728	5,227
Cropland in summer fallow (see text)	farms	494	159	794	285	401
acres		11,993	3,025	17,188	5,478	9,523
Total woodland	farms	6,638	6,952	6,799	6,771	6,916
acres		411,380	444,686	278,680	290,146	531,287
Woodland pastured	farms	2,761	3,102	2,219	2,409	3,136
acres		97,697	107,884	43,880	50,828	131,688
Woodland not pastured	farms	5,215	5,343	5,773	5,563	5,270
acres		313,683	336,802	234,800	239,318	399,599
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	6,535	7,047	6,720	6,903	6,286
acres		315,994	358,575	211,907	230,742	324,929
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	6,272	6,898	7,636	7,825	6,222
acres		85,342	84,684	87,913	92,502	95,019
Irrigated land	farms	315	265	427	402	200
acres		941	813	3,789	3,033	763
Harvested cropland	farms	311	254	397	395	190
acres		911	673	3,614	2,977	172
Pastureland and other land	farms	4	13	41	11	(D)
acres		30	140	175	56	13
Cropland on which no-till practices were used	farms	833	574	1,479	1,141	760
acres		73,090	37,524	138,815	121,133	581
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	399	401	1,115	953	78,178
acres		21,807	16,411	145,918	115,130	70,568
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	2,948	2,754	3,768	3,717	2,688
acres treated		184,730	150,556	374,931	370,772	187,520
Manure used	farms	2,091	1,889	2,923	2,606	1,691
acres treated		78,485	69,086	101,496	107,531	43,994
Organic fertilizer used (see text)	farms	270	(NA)	222	(NA)	193
acres		9,486	(NA)	6,890	(NA)	4,678
Acres treated to control -						
Insects	farms	379	518	728	1,063	324
acres		28,767	25,513	74,830	87,117	36,958
Weeds, grass, or brush	farms	1,350	1,604	2,560	2,973	1,219
acres		111,928	84,260	336,188	331,541	133,768
Nematodes	farms	39	89	72	132	26
acres		1,477	2,918	6,949	3,579	3,141
Diseases in crops and orchards	farms	208	172	303	363	132
acres		10,294	1,589	16,282	9,920	4,325
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	57	62	76	127	44
acres on which used		799	502	2,692	3,574	748
S SELECTED CROPS						
Corn, all	farms	907	1,023	1,988	2,287	645
acres		60,178	45,994	155,687	164,801	59,379
Soybeans, for beans	farms	315	187	1,384	1,228	394
acres		28,073	12,654	145,883	126,814	59,676
Small grains (wheat, oats, barley, rye)	farms	307	447	819	1,227	138
acres		7,798	7,442	28,714	30,726	5,965
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	408	327	588	449	369
acres		1,692	1,467	4,556	3,904	986
Land in orchards (see text)	farms	321	211	397	303	295
acres		891	634	1,795	1,557	790
Nursery, greenhouse, floriculture, and sod (see text)	farms	245	227	265	305	133
acres		561	690	1,742	2,213	204
All other crops (other than those listed above)	farms	7,018	6,892	6,872	6,752	6,713
acres		299,999	291,082	266,360	275,573	234,900
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	4,836	5,082	4,302	4,703	4,407
number		164,414	170,391	168,294	172,857	122,585
Hogs and pigs inventory	farms	411	327	478	442	358
number		5,828	5,242	11,157	12,971	27,734
Sheep and lambs inventory (see text)	farms	570	499	619	590	361
number		16,029	17,025	15,436	16,584	10,295
Total horses and ponies inventory	farms	2,367	2,525	2,763	2,839	2,043
number		10,577	14,498	16,437	19,921	8,661
Goats, all inventory	farms	813	712	807	761	835
number		9,239	7,685	9,260	7,341	9,917
Chickens, all inventory (see text)	farms	1,819	1,334	1,874	1,457	1,587
number		66,067	50,325	2,651,812	1,059,413	51,911

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H050400		H050500		H050600	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	18,831	17,809	11,924	12,272	9,854	9,620
Land in farms	2,471,652	2,467,275	1,933,707	2,058,696	2,422,979	2,420,691
L LAND USE AND PRACTICES						
Total cropland	15,497	14,638	9,693	9,979	8,507	8,325
farms	1,517,542	1,482,529	498,833	483,533	2,043,723	2,020,473
acres	14,106	13,367	8,995	9,434	7,160	6,730
Harvested cropland	1,353,258	1,367,038	395,570	417,803	1,885,654	1,880,268
farms						
acres						
Other pasture and grazing land that could have been used for crops without additional improvement	1,938	1,762	950	893	601	587
farms	53,135	40,413	37,264	33,597	17,080	13,955
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	2,868	1,969	1,494	1,042	2,780	2,696
farms	74,510	54,990	44,910	26,172	131,346	119,923
Cropland on which all crops failed or were abandoned	661	545	312	314	207	225
farms	15,904	9,362	11,040	4,134	3,549	3,807
acres	872	577	393	122	257	150
Cropland in summer fallow (see text)	20,735	10,726	10,049	1,827	6,094	2,520
farms	11,418	11,398	8,313	8,933	4,421	4,332
Total woodland	434,164	432,157	667,422	687,438	189,083	184,520
farms						
acres						
Woodland pastured	3,492	3,841	3,876	4,600	956	977
farms	76,621	87,893	183,895	212,626	21,726	22,108
acres	9,655	9,455	6,138	6,388	3,860	3,786
Woodland not pastured	357,543	344,264	483,527	474,812	167,357	162,412
Permanent pasture and rangeland, other than cropland and woodland pastured	12,102	11,981	8,480	9,353	3,902	3,891
farms	377,522	406,275	664,688	796,469	98,715	114,860
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	14,002	13,967	6,786	7,734	6,558	6,730
farms	142,424	146,314	102,764	91,256	91,458	100,838
Irrigated land	707	576	353	352	405	322
farms						
acres						
Harvested cropland	5,567	5,139	2,090	2,077	6,616	8,235
farms	660	555	345	342	378	302
acres	5,211	4,924	1,219	1,945	6,386	8,185
Pastureland and other land	63	30	8	10	36	22
farms	356	215	871	132	230	50
acres	3,514	3,444	736	814	2,940	2,949
Cropland on which no-till practices were used	415,262	404,634	32,949	33,415	919,172	922,529
Cropland on which reduced tillage, excluding no till, practices were used (see text)	2,253	2,359	228	240	1,612	1,409
farms	385,857	318,650	4,713	6,525	531,758	424,343
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	7,779	7,223	5,356	5,389	4,662	4,477
farms	923,197	959,222	294,425	295,545	1,424,010	1,450,878
acres treated						
Manure used	6,306	5,273	1,454	1,371	1,805	1,483
farms	275,270	260,402	45,747	47,127	104,286	83,834
acres treated						
Organic fertilizer used (see text)	627	(NA)	351	(NA)	216	(NA)
farms	27,355	(NA)	7,421	(NA)	12,987	(NA)
Acres treated to control -						
Insects	1,800	2,418	673	1,088	1,631	1,702
farms	300,580	306,044	35,722	46,161	618,594	565,897
acres						
Weeds, grass, or brush	5,149	5,892	2,126	2,731	4,105	4,258
farms	896,756	912,368	103,911	114,127	1,740,238	1,727,655
acres						
Nematodes	181	293	59	130	247	246
farms						
Diseases in crops and orchards	30,372	29,277	2,780	5,042	58,497	71,285
farms	639	663	312	371	579	459
acres	51,943	41,910	11,942	10,020	157,817	119,252
Chemicals used to control growth, thin fruit, ripen, or defoliate	85	157	48	106	67	113
farms	1,927	6,463	1,511	2,431	3,027	10,608
acres on which used						
S SELECTED CROPS						
Corn, all	4,471	5,448	474	668	2,739	3,206
farms	446,300	493,247	23,276	27,584	682,500	750,307
acres						
Soybeans, for beans	3,227	3,055	28	31	3,678	3,571
farms	423,927	380,999	(D)	(D)	1,032,484	953,514
acres						
Small grains (wheat, oats, barley, rye)	1,718	2,719	52	67	943	1,081
farms	56,691	67,622	1,710	4,348	66,200	69,528
acres						
Cotton, all	-	-	-	1	-	-
farms						
Rice	-	-	-	(D)	-	-
farms						
Land in vegetables (see text)	754	639	506	427	368	298
farms	4,125	4,614	3,648	4,076	1,671	1,982
acres						
Land in orchards (see text)	474	403	351	268	194	151
farms	2,302	2,661	1,125	965	617	539
acres						
Nursery, greenhouse, floriculture, and sod (see text)	439	427	270	349	284	233
farms						
acres						
All other crops (other than those listed above)	4,477	4,913	2,248	3,488	2,692	3,374
farms	11,889	11,484	8,732	9,171	4,095	3,810
acres	417,699	413,914	361,168	375,185	108,049	101,506
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	8,833	8,928	6,559	7,276	2,487	2,396
farms	418,683	430,901	377,276	439,533	133,280	114,320
number						
Hogs and pigs inventory	860	945	366	343	406	383
farms						
number						
Sheep and lambs inventory (see text)	347,478	214,400	2,603	3,192	389,128	297,794
farms						
number						
Total horses and ponies inventory	53,065	48,397	25,375	26,991	16,106	14,300
farms						
number						
Goats, all inventory	5,362	5,437	2,547	2,944	1,713	1,873
farms						
number						
Chickens, all inventory (see text)	35,009	39,748	12,211	16,546	10,487	13,271
farms						
number						
	23,181,165	17,852,505	64,253	47,927	2,940,486	(D)

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H050701		H050702		H050800	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	482	511	1,285	1,219	11,273
Land in farms	acres	55,395	64,550	190,200	171,315	2,206,057
L LAND USE AND PRACTICES						
Total cropland	farms	381	389	831	817	9,841
acres		11,370	9,335	31,855	26,753	1,901,411
Harvested cropland	farms	346	343	697	717	8,957
acres		6,772	7,170	21,790	17,937	1,814,693
Other pasture and grazing land that could have been used for crops without additional improvement	farms	64	43	82	101	786
acres		1,857	1,011	2,060	3,740	17,387
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	69	58	188	134	2,138
acres		2,268	1,038	5,896	4,119	62,649
Cropland on which all crops failed or were abandoned	farms	12	12	50	30	198
acres		151	98	1,517	581	3,093
Cropland in summer fallow (see text)	farms	24	6	38	27	255
acres		322	18	592	376	3,589
Total woodland	farms	335	411	869	863	4,791
acres		27,517	34,112	88,614	79,650	142,694
Woodland pastured	farms	177	234	489	523	1,086
acres		10,193	10,279	31,828	27,688	17,802
Woodland not pastured	farms	230	266	572	567	4,140
acres		17,324	23,833	56,786	51,962	124,892
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	314	373	850	864	4,278
acres		13,121	15,527	57,193	53,529	76,381
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	302	382	710	791	7,605
acres		3,387	5,576	12,538	11,383	85,571
Irrigated land	farms	28	17	28	31	318
acres		34	21	53	74	14,265
Harvested cropland	farms	28	17	25	22	295
acres		34	21	(D)	46	13,716
Pastureland and other land	farms	-	-	3	9	33
acres		-	-	(D)	28	549
Cropland on which no-till practices were used	farms	24	8	57	31	4,057
acres		173	77	525	340	937,718
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	6	-	20	29	2,262
acres		152	-	560	174	530,338
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	154	153	399	320	6,217
acres treated		3,901	3,072	11,329	10,447	1,446,640
Manure used	farms	70	66	196	137	2,508
acres treated		1,207	839	2,653	3,405	150,594
Organic fertilizer used (see text)	farms	5	(NA)	43	(NA)	240
acres		134	(NA)	691	(NA)	17,522
Acres treated to control -						
Insects	farms	36	30	56	77	2,012
acres		92	140	1,603	1,940	503,430
Weeds, grass, or brush	farms	60	82	171	208	5,405
acres		938	1,340	3,890	4,172	1,667,337
Nematodes	farms	4	9	-	13	367
acres		18	33	-	44	66,710
Diseases in crops and orchards	farms	13	17	23	31	792
acres		59	62	101	72	177,383
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	2	4	4	16	92
acres on which used		(D)	9	(D)	185	7,673
S SELECTED CROPS						
Corn, all	farms	7	15	47	77	4,310
acres		63	188	797	748	758,696
Soybeans, for beans	farms	-	-	2	3	5,035
acres		-	-	(D)	(D)	902,485
Small grains (wheat, oats, barley, rye)	farms	-	-	-	1	1,196
acres		-	-	-	(D)	51,414
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	47	25	77	64	299
acres		50	62	178	123	7,327
Land in orchards (see text)	farms	25	11	38	34	196
acres		57	34	133	202	648
Nursery, greenhouse, floriculture, and sod (see text)	farms	26	17	14	14	182
acres		16	10	(D)	11	4,235
All other crops (other than those listed above)	farms	327	327	651	661	4,636
acres		6,586	6,877	20,566	16,830	94,236
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	204	246	597	585	3,162
number		3,198	3,931	14,200	14,969	177,306
Hogs and pigs inventory	farms	4	5	53	35	464
number		26	25	260	250	520,417
Sheep and lambs inventory (see text)	farms	24	14	99	58	445
number		329	189	1,426	1,575	14,345
Total horses and ponies inventory	farms	100	111	332	394	1,927
number		464	554	1,700	2,177	10,218
Goats, all inventory	farms	43	36	183	161	613
number		332	330	1,952	2,212	7,439
Chickens, all inventory (see text)	farms	89	67	274	154	1,337
number		4,881	1,653	9,287	10,875	9,660,915

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H050901		H050902		H051001	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	4,862	4,929	10,407	10,496	9,592
Land in farms	acres	609,649	636,288	1,667,422	1,623,680	1,455,533
L LAND USE AND PRACTICES						
Total cropland	farms	3,729	3,669	8,697	8,706	7,781
acres		188,399	174,483	1,113,964	1,040,436	573,223
Harvested cropland	farms	3,265	3,199	7,769	7,654	7,045
acres		138,698	136,984	1,004,366	960,581	439,008
Other pasture and grazing land that could have been used for crops without additional improvement	farms	420	431	998	861	939
acres		14,361	11,709	32,037	20,077	55,727
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	780	645	1,942	1,726	1,540
acres		26,027	22,346	66,236	50,492	64,010
Cropland on which all crops failed or were abandoned	farms	162	151	256	290	221
acres		2,405	2,428	4,073	5,334	3,778
Cropland in summer fallow (see text)	farms	260	91	394	194	390
acres		6,908	1,016	7,252	3,952	10,700
Total woodland	farms	3,395	3,583	6,009	6,077	5,188
acres		226,213	253,147	278,943	286,444	294,605
Woodland pastured	farms	1,804	2,038	2,230	2,311	2,679
acres		78,494	81,338	55,709	61,269	86,886
Woodland not pastured	farms	2,372	2,363	4,693	4,645	3,412
acres		147,719	171,809	223,234	225,175	207,719
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	3,377	3,579	5,643	5,900	6,594
acres		157,341	170,107	191,128	206,598	506,260
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	3,221	3,462	7,215	7,707	6,161
acres		37,696	38,551	83,387	90,202	81,445
Irrigated land	farms	143	128	330	365	194
acres		856	796	2,460	2,796	2,907
Harvested cropland	farms	123	117	305	346	187
acres		507	525	2,237	2,662	2,838
Pastureland and other land	farms	20	14	36	28	9
acres		349	271	223	134	69
Cropland on which no-till practices were used	farms	387	268	2,474	2,299	950
acres		33,019	27,444	534,526	459,671	71,982
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	135	147	1,012	805	274
acres		7,107	4,634	198,169	160,797	14,458
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	1,696	1,486	4,415	4,258	3,208
acres treated		89,473	74,962	763,507	714,052	233,593
Manure used	farms	901	729	2,006	1,749	1,539
acres treated		16,483	14,026	58,839	50,948	42,290
Organic fertilizer used (see text)	farms	110	(NA)	221	(NA)	168
acres		4,566		6,788		7,660
Acres treated to control -						
Insects	farms	231	281	1,223	1,373	707
acres		4,762	6,183	299,310	276,437	59,329
Weeds, grass, or brush	farms	738	796	3,152	3,384	1,756
acres		42,577	38,648	806,089	773,169	140,248
Nematodes	farms	13	45	177	199	70
acres		607	1,275	44,732	51,199	4,303
Diseases in crops and orchards	farms	89	97	443	381	254
acres		1,534	911	94,652	62,511	20,587
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	24	49	83	199	110
acres on which used		632	873	1,525	8,172	3,395
S SELECTED CROPS						
Corn, all	farms	341	376	1,692	2,020	693
acres		15,713	15,106	262,692	303,245	29,941
Soybeans, for beans	farms	163	134	2,477	2,361	446
acres		21,913	18,214	550,958	459,248	60,260
Small grains (wheat, oats, barley, rye)	farms	23	47	303	395	64
acres		1,227	(D)	15,702	17,145	3,307
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	221	193	382	310	271
acres		469	569	1,261	1,226	540
Land in orchards (see text)	farms	117	72	230	199	158
acres		383	290	641	740	390
Nursery, greenhouse, floriculture, and sod (see text)	farms	76	66	215	239	112
acres		264	438	2,007	2,159	418
All other crops (other than those listed above)	farms	3,074	3,016	5,721	5,701	6,781
acres		98,817	100,859	176,219	177,535	345,128
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	2,669	2,762	3,975	4,037	5,221
number		71,819	69,771	136,421	130,010	302,069
Hogs and pigs inventory	farms	237	188	356	302	230
number		1,503	1,882	106,371	93,473	2,195
Sheep and lambs inventory (see text)	farms	194	168	367	268	306
number		4,529	5,026	9,692	7,236	8,923
Total horses and ponies inventory	farms	1,154	1,410	2,308	2,502	2,271
number		5,597	7,869	13,460	16,557	19,633
Goats, all inventory	farms	441	434	684	620	601
number		5,315	5,734	9,379	10,148	7,833
Chickens, all inventory (see text)	farms	811	667	1,416	1,079	961
number		(D)	(D)	67,119	57,600	74,217

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H051002		H051100		H051201	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	11,738	11,901	22,108	22,549	30,053
Land in farms	acres	1,854,215	1,821,147	3,709,084	3,729,642	10,645,544
L LAND USE AND PRACTICES						
Total cropland	farms	8,879	8,998	17,056	18,192	26,373
farms	686,956	629,044	2,011,076	1,913,220	9,679,423	9,381,358
Harvested cropland	farms	7,771	7,907	14,399	15,351	22,066
farms	507,706	483,167	1,645,860	1,580,366	9,263,976	8,923,906
Other pasture and grazing land that could have been used for crops without additional improvement	farms	1,227	1,276	1,887	2,184	1,162
farms	79,476	80,599	84,063	90,475	30,636	28,550
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	1,847	1,474	4,433	4,335	9,081
farms	78,773	51,864	245,058	213,369	353,703	310,288
Cropland on which all crops failed or were abandoned	farms	333	329	492	490	652
farms	8,252	7,574	14,978	13,709	20,622	104,328
Cropland in summer fallow (see text)	farms	457	298	767	444	458
farms	12,749	5,840	21,117	15,301	10,486	14,286
Total woodland	farms	6,126	6,355	13,655	14,329	12,324
farms	387,341	366,538	783,587	817,702	507,453	547,861
Woodland pastured	farms	2,962	3,238	5,896	6,496	2,241
farms	106,095	115,148	157,475	178,390	47,721	50,965
Woodland not pastured	farms	4,148	4,179	10,278	10,633	10,985
farms	281,246	251,390	626,112	639,312	459,732	496,896
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	8,020	8,498	14,159	14,576	8,077
farms	669,493	703,149	732,134	794,991	182,884	200,343
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	7,285	8,288	13,723	15,398	18,099
farms	110,425	122,416	182,287	203,729	275,784	314,101
Irrigated land	farms	345	518	528	626	1,058
farms	1,925	4,842	14,102	16,665	242,032	193,113
Harvested cropland	farms	332	494	508	603	1,014
farms	1,833	4,126	13,985	16,435	240,619	192,673
Pastureland and other land	farms	15	29	20	26	68
farms	92	716	117	230	1,413	440
Cropland on which no-till practices were used	farms	962	987	2,794	3,315	8,431
farms	99,426	84,014	730,222	691,027	2,834,135	2,878,212
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	279	309	937	1,029	7,560
farms	8,993	8,495	228,116	188,281	3,504,160	2,521,568
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	3,634	3,551	10,815	10,058	17,663
farms	286,317	239,854	1,382,854	1,248,607	7,326,796	7,051,010
Manure used	farms	1,404	1,270	2,854	2,663	4,726
farms	42,299	40,401	128,439	128,861	415,809	349,794
Organic fertilizer used (see text)	farms	209	(NA)	455	(NA)	450
farms	5,452	(NA)	18,851	(NA)	46,549	(NA)
Acres treated to control -						
Insects	farms	859	1,179	2,545	2,955	6,956
farms	71,319	45,714	746,684	542,611	3,081,254	2,953,277
Weeds, grass, or brush	farms	2,109	2,559	5,885	6,604	15,919
farms	179,308	145,094	1,260,748	1,112,284	8,746,020	8,548,521
Nematodes	farms	99	127	267	309	1,715
farms	10,087	4,653	88,097	52,604	586,491	464,237
Diseases in crops and orchards	farms	297	328	998	705	2,549
farms	17,770	6,514	350,346	91,903	1,108,504	474,054
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	155	276	283	531	188
farms	4,056	6,157	29,315	17,635	23,383	14,992
S SELECTED CROPS						
Corn, all	farms	727	966	1,975	3,247	13,738
farms	41,216	46,843	424,696	513,437	4,228,926	4,512,099
Soybeans, for beans	farms	399	341	2,006	2,056	15,168
farms	56,815	38,736	612,152	441,989	4,647,503	4,004,201
Small grains (wheat, oats, barley, rye)	farms	65	131	397	635	2,409
farms	3,816	5,272	86,201	111,857	207,963	261,579
Cotton, all	farms	-	-	1	-	-
farms	-	-	(D)	-	-	-
Rice	farms	-	-	-	-	-
farms	-	-	-	-	-	-
Land in vegetables (see text)	farms	503	450	580	488	512
farms	1,379	1,231	2,132	1,817	17,287	21,621
Land in orchards (see text)	farms	273	226	269	193	235
farms	599	651	760	534	906	943
Nursery, greenhouse, floriculture, and sod (see text)	farms	191	254	308	304	281
farms	818	959	660	849	1,043	2,490
All other crops (other than those listed above)	farms	7,412	7,470	12,954	13,351	7,789
farms	403,912	390,202	574,570	580,861	239,122	227,530
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	5,830	6,125	11,871	12,363	6,352
farms	380,353	409,040	650,548	670,484	393,782	365,775
Hogs and pigs inventory	farms	252	166	518	390	1,377
farms	3,820	3,563	110,902	79,473	3,607,560	3,210,925
Sheep and lambs inventory (see text)	farms	458	280	832	498	883
farms	10,358	7,524	20,094	16,427	24,841	23,332
Total horses and ponies inventory	farms	3,051	3,628	4,171	4,738	3,598
farms	37,480	41,663	22,812	27,740	19,462	4,294
Goats, all inventory	farms	732	616	1,171	1,007	1,048
farms	10,039	15,800	18,320	18,388	16,594	1,201
Chickens, all inventory (see text)	farms	1,351	1,088	2,477	1,868	2,010
farms	46,604	43,964	25,803,606	22,707,994	25,912,199	2,080

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H051202		H051301		H051302	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	17,724	18,202	16,700	16,155	13,767
Land in farms	acres	4,549,147	4,604,349	2,217,077	2,209,862	2,303,821
L LAND USE AND PRACTICES						
Total cropland	farms	14,606	14,951	12,317	12,268	9,825
Harvested cropland	acres	3,798,492	3,839,161	786,605	769,873	1,232,072
Other pasture and grazing land that could have been used for crops without additional improvement	farms	13,127	13,138	11,041	11,172	8,468
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	3,624,090	3,708,722	628,191	631,022	1,070,941
Cropland on which all crops failed or were abandoned	farms	1,187	1,183	1,288	1,367	1,061
Cropland in summer fallow (see text)	farms	28,735	24,560	57,459	76,317	41,311
Total woodland	farms	3,027	3,087	2,165	1,695	2,256
Woodland pastured	acres	114,729	86,331	76,770	48,869	98,148
Woodland not pastured	farms	556	515	346	398	330
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	23,322	15,170	10,156	11,233	9,035
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	7,616	4,378	555	152	487
Irrigated land	farms	389,674	380,738	666,316	637,926	462,978
Harvested cropland	acres	2,303	2,555	4,931	5,154	4,008
Pastureland and other land	farms	45,215	56,405	156,833	170,281	138,384
Cropland on which no-till practices were used	farms	7,105	6,827	7,356	7,297	5,741
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	344,459	324,333	509,483	467,645	324,594
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	9,210	9,219	8,030	6,911	6,025
Acres treated	acres treated	2,921,300	2,938,548	622,533	502,801	861,986
Manure used	farms	3,406	2,819	1,954	1,722	1,272
Organic fertilizer used (see text)	farms	226,847	183,946	77,584	57,464	44,139
Acres	acres	323	(NA)	392	(NA)	319
Acres treated to control -						
Insects	farms	2,950	3,328	899	1,153	1,655
Weeds, grass, or brush	acres	1,284,569	1,193,922	102,134	74,619	602,983
Nematodes	farms	7,504	8,229	4,118	4,219	4,055
Diseases in crops and orchards	farms	3,326,701	3,445,085	358,389	307,296	871,315
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	633	583	66	162	218
Acres on which used	acres	255,699	198,528	16,374	7,034	76,314
Acres	acres	1,367	723	322	346	738
Acres	acres	478,731	169,890	44,141	15,905	273,089
S SELECTED CROPS						
Corn, all	farms	5,780	6,820	798	1,141	978
Acres	acres	1,564,010	1,845,349	57,837	78,901	292,236
Soybeans, for beans	farms	6,576	6,730	570	526	943
Acres	acres	1,804,726	1,615,574	97,172	69,148	375,552
Small grains (wheat, oats, barley, rye)	farms	790	1,153	99	146	504
Acres	acres	68,840	87,770	8,413	10,416	192,897
Cotton, all	farms	-	-	-	-	1
Rice	farms	-	-	-	-	(D)
Land in vegetables (see text)	farms	493	459	489	388	426
Acres	acres	9,924	12,003	3,247	7,078	2,628
Land in orchards (see text)	farms	288	167	261	156	277
Nursery, greenhouse, floriculture, and sod (see text)	farms	1,104	940	833	492	811
All other crops (other than those listed above)	farms	352	300	428	431	290
Acres	acres	3,277	2,872	15,792	20,935	1,532
LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	5,554	5,583	9,985	10,171	6,746
Number	number	200,686	197,983	503,786	525,165	338,854
Hogs and pigs inventory	farms	747	835	470	302	386
Number	number	945,983	997,037	5,605	9,337	21,585
Sheep and lambs inventory (see text)	farms	872	743	616	386	471
Number	number	22,432	17,042	16,692	9,814	10,358
Total horses and ponies inventory	farms	3,376	3,873	3,458	3,689	3,516
Number	number	21,289	27,751	16,874	19,780	19,762
Goats, all inventory	farms	982	925	1,270	1,147	1,208
Number	number	14,763	13,481	23,335	21,130	23,745
Chickens, all inventory (see text)	farms	1,984	1,620	2,089	1,553	1,841
Number	number	14,182,698	9,939,632	10,182,525	6,992,242	4,455,731

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H051401		H051402	
	2017	2012	2017	2012
F FARMS AND LAND IN FARMS				
Farms	number	14,607	13,975	7,961
Land in farms	acres	2,162,771	1,992,155	2,314,633
L LAND USE AND PRACTICES				
Total cropland	farms	11,170	10,988	6,525
acres		1,147,521	992,093	1,727,480
Harvested cropland	farms	9,846	9,716	5,064
acres		975,992	877,270	1,549,260
Other pasture and grazing land that could have been used for crops without additional improvement	farms	1,332	1,212	448
acres		68,850	38,448	22,107
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	2,234	1,943	2,312
acres		82,834	64,021	145,725
Cropland on which all crops failed or were abandoned	farms	341	358	158
acres		7,634	7,381	4,210
Cropland in summer fallow (see text)	farms	564	243	236
acres		12,211	4,973	6,178
Total woodland	farms	8,366	8,038	4,422
acres		412,708	395,985	309,126
Woodland pastured	farms	3,307	3,524	1,281
acres		83,666	91,699	38,729
Woodland not pastured	farms	6,418	5,864	3,725
acres		329,042	304,286	270,397
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	9,370	9,529	3,530
acres		481,053	485,458	184,431
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	9,396	9,902	4,810
acres		121,489	118,619	93,596
Irrigated land	farms	316	524	282
acres		3,911	5,364	67,321
Harvested cropland	farms	310	501	271
acres		3,749	5,066	67,238
Pastureland and other land	farms	9	29	12
acres		162	298	83
Cropland on which no-till practices were used	farms	2,137	2,190	1,918
acres		506,476	422,957	706,710
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	463	477	1,100
acres		62,316	64,353	471,580
F FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms	5,758	5,229	3,697
acres treated		748,506	619,324	1,205,955
Manure used	farms	2,186	1,699	885
acres treated		66,442	50,205	72,260
Organic fertilizer used (see text)	farms	284	(NA)	111
acres		12,805	(NA)	7,251
Acres treated to control -				
Insects	farms	1,246	1,542	1,318
acres		286,424	199,606	747,040
Weeds, grass, or brush	farms	3,314	3,517	2,838
acres		646,724	524,805	1,421,795
Nematodes	farms	150	225	208
acres		47,493	31,782	103,415
Diseases in crops and orchards	farms	525	430	636
acres		124,106	42,948	335,431
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	126	300	63
acres on which used		3,737	7,103	6,133
S SELECTED CROPS				
Corn, all	farms	1,308	1,798	1,746
acres		209,167	245,804	601,379
Soybeans, for beans	farms	1,432	1,347	2,129
acres		354,642	240,578	791,694
Small grains (wheat, oats, barley, rye)	farms	205	380	330
acres		24,158	31,994	61,675
Cotton, all	farms	-	-	-
acres		-	-	-
Rice	farms	-	-	-
acres		-	-	-
Land in vegetables (see text)	farms	428	350	151
acres		2,636	1,624	725
Land in orchards (see text)	farms	269	205	126
acres		877	877	734
Nursery, greenhouse, floriculture, and sod (see text)	farms	217	310	83
acres		2,297	2,476	94
All other crops (other than those listed above)	farms	8,839	8,582	(D)
acres		393,667	368,305	3,115
L LIVESTOCK AND POULTRY				
Cattle and calves inventory	farms	7,249	7,224	2,692
number		389,151	387,506	141,771
Hogs and pigs inventory	farms	341	228	194
number		45,767	51,591	223,241
Sheep and lambs inventory (see text)	farms	595	355	282
number		15,544	11,666	7,019
Total horses and ponies inventory	farms	3,354	3,585	1,360
number		20,708	24,447	7,160
Goats, all inventory	farms	853	751	350
number		9,103	9,748	6,328
Chickens, all inventory (see text)	farms	1,932	1,361	619
number		4,269,745	3,476,342	7,142,189
				5,529,140



Tennessee Water Resource Region 06 HUC6 Level Watersheds

Source: U.S. Geological Survey

**Tennessee
Water Resource Region 06**

Watershed Name	Hydrologic Unit Code
French Broad-Holston	060101
Upper Tennessee	060102
Middle Tennessee-Hiwassee	060200
Middle Tennessee-Elk	060300
Lower Tennessee	060400

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H06 Tennessee		H060101	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	65,651	66,526	18,152	18,313
Land in farms	900,217,576	914,527,657	8,618,699	8,989,712	1,685,392	1,766,207
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	47,667	49,006	14,282	14,362
farms	396,433,817	389,690,414	3,439,742	3,478,999	591,612	561,227
acres	1,245,548	1,288,875	42,245	43,501	13,162	13,453
Harvested cropland	320,041,858	314,964,600	2,845,000	2,893,436	464,670	471,742
Other pasture and grazing land that could have been used for crops without additional improvement	137,707	141,537	4,838	5,134	1,509	1,480
farms	13,825,975	12,802,847	186,608	278,333	53,114	50,769
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	374,252	381,453	8,797	8,049	2,342	1,848
farms	36,003,378	36,382,032	321,181	256,256	56,961	31,159
Cropland on which all crops failed or were abandoned	79,334	97,248	1,430	1,513	415	423
farms	9,542,580	11,395,368	34,511	38,165	4,787	5,677
Cropland in summer fallow (see text)	94,106	61,442	2,223	658	656	244
Total woodland	17,020,026	14,145,567	52,442	12,809	12,080	1,880
farms	794,789	840,399	39,732	41,581	10,738	11,361
Woodland pastured	326,279	350,761	20,078	22,314	5,393	6,320
farms	26,009,273	27,999,006	620,875	712,570	131,435	157,822
Woodland not pastured	575,911	606,279	26,673	27,053	7,249	7,342
farms	47,082,781	49,013,901	1,593,046	1,546,525	293,407	299,464
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	46,201	48,060	12,957	13,639
farms	400,771,178	415,309,280	2,535,213	2,885,916	581,670	673,039
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	36,949	41,255	10,201	11,419
farms	29,920,527	32,515,057	429,823	365,702	87,268	74,655
Irrigated land	294,235	296,303	2,102	2,195	726	776
farms	58,013,907	55,822,231	67,289	65,182	7,665	9,414
Harvested cropland	255,348	261,281	1,967	2,082	704	758
Pastureland and other land	53,959,077	52,092,384	64,960	64,116	7,534	9,286
farms	64,450	60,330	182	147	33	32
Cropland on which no-till practices were used	4,054,830	3,729,847	2,329	1,066	131	128
farms	279,370	278,290	5,034	4,785	1,055	979
Cropland on which reduced tillage, excluding no till, practices were used (see text)	104,452,339	96,476,496	1,127,665	1,054,108	48,976	38,132
farms	217,069	195,738	1,652	1,827	504	434
acres	97,753,854	76,639,804	183,968	160,731	11,024	10,464
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	30,464	26,525	8,893	7,636
farms	253,766,165	247,802,465	2,556,941	2,277,054	402,885	332,401
Manure used	297,297	275,420	7,815	7,345	2,323	2,098
farms	23,888,525	22,072,968	373,952	383,671	49,542	47,377
Organic fertilizer used (see text)	50,105	(NA)	1,749	(NA)	547	(NA)
farms	3,454,441	(NA)	68,156	(NA)	12,405	(NA)
Acres treated to control -						
Insects	306,214	361,286	4,822	5,764	1,249	1,648
farms	112,440,971	100,719,008	902,680	716,309	50,140	38,623
Weeds, grass, or brush	702,075	794,320	17,412	18,021	4,465	4,860
farms	292,998,284	285,510,954	2,054,792	1,826,460	184,391	186,307
Nematodes	46,714	58,865	500	855	126	280
Diseases in crops and orchards	14,672,861	14,454,000	94,011	88,328	6,235	6,032
farms	121,023	121,682	1,725	1,846	524	673
Chemicals used to control growth, thin fruit, ripen, or defoliate	44,296,251	35,006,868	317,309	226,185	19,440	11,407
farms	38,207	53,200	606	941	161	289
acres on which used	14,743,773	13,136,568	162,251	123,169	6,838	5,449
SELECTED CROPS						
Corn, all	328,101	376,179	2,841	3,977	788	907
farms	90,847,976	94,609,673	421,821	562,845	34,569	34,941
Soybeans, for beans	303,191	302,963	2,200	2,299	101	90
farms	90,149,480	76,104,780	690,540	557,345	16,780	11,816
Small grains (wheat, oats, barley, rye)	127,484	184,481	714	1,170	60	85
farms	42,159,714	53,668,136	165,308	220,289	2,014	3,125
Cotton, all	16,149	18,155	241	238	1	-
farms	11,401,965	9,384,080	140,350	111,935	(D)	-
Rice	4,637	5,591	-	3	-	-
farms	2,395,054	2,693,759	-	6	-	-
Land in vegetables (see text)	74,276	72,045	2,289	1,865	906	827
farms	3,965,622	4,180,891	18,789	19,553	6,955	7,080
Land in orchards (see text)	111,955	106,488	1,462	933	489	342
farms	5,665,600	5,199,729	7,898	6,985	5,081	4,425
Nursery, greenhouse, floriculture, and sod (see text)	48,643	54,557	1,244	1,319	535	631
farms	859,246	892,089	13,779	19,148	3,542	4,012
All other crops (other than those listed above)	908,673	931,925	39,160	40,001	12,505	12,842
farms	75,154,871	72,024,554	1,477,637	1,541,637	396,241	406,676
LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	36,268	38,095	10,220	10,967
farms	93,648,041	89,994,614	1,762,263	1,840,229	444,381	486,131
Hogs and pigs inventory	66,439	63,246	1,689	1,258	408	274
farms	72,381,007	66,026,785	149,120	169,026	4,811	3,543
Sheep and lambs inventory (see text)	101,387	88,338	2,771	1,790	1,008	721
farms	5,391,252	5,364,844	68,234	62,327	26,348	24,868
Total horses and ponies inventory	459,526	504,795	14,877	15,766	3,837	4,036
farms	2,847,289	3,621,348	77,805	94,081	18,884	22,683
Goats, all inventory	136,442	128,456	5,372	4,739	1,448	1,289
farms	2,698,636	2,621,514	79,202	80,538	19,223	18,464
Chickens, all inventory (see text)	256,036	221,779	9,038	7,567	2,287	1,756
farms	2,127,170,289	1,974,854,740	97,241,751	93,017,550	3,849,034	5,619,599

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

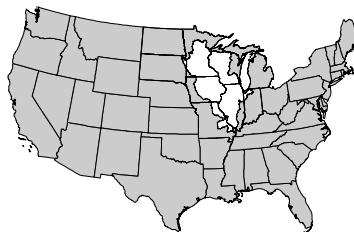
Item	H060102		H060200	
	2017	2012	2017	2012
F FARMS AND LAND IN FARMS				
Farms	number	11,298	11,216	6,172
Land in farms	acres	1,279,598	1,344,574	720,322
L LAND USE AND PRACTICES				
Total cropland	farms	8,653	8,716	4,330
acres		394,413	401,622	243,503
Harvested cropland	farms	7,730	7,987	3,833
acres		311,073	318,570	190,334
Other pasture and grazing land that could have been used for crops without additional improvement	farms	809	916	490
acres		24,714	48,803	20,673
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	1,551	1,197	813
acres		45,021	27,849	25,135
Cropland on which all crops failed or were abandoned	farms	267	296	147
acres		5,800	5,624	3,069
Cropland in summer fallow (see text)	farms	361	117	216
acres		7,805	776	4,292
Total woodland	farms	7,252	7,569	3,823
acres		366,787	382,589	225,620
Woodland pastured	farms	3,497	4,092	1,872
acres		102,058	130,056	47,688
Woodland not pastured	farms	5,143	5,047	2,574
acres		264,729	252,533	177,932
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	8,221	8,569	4,432
acres		439,960	508,362	216,517
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	6,440	6,778	3,394
acres		78,438	52,001	34,682
Irrigated land	farms	288	342	256
acres		1,041	2,246	1,675
Harvested cropland	farms	267	328	243
acres		877	2,144	1,574
Pastureland and other land	farms	32	18	14
acres		164	102	101
Cropland on which no-till practices were used	farms	611	453	428
acres		34,777	27,132	34,384
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	192	221	140
acres		10,858	9,196	7,775
F FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms	5,365	4,764	2,682
acres treated		297,210	237,084	173,367
Manure used	farms	1,133	1,042	918
acres treated		32,789	28,795	38,852
Organic fertilizer used (see text)	farms	295	(NA)	237
acres		11,137	(NA)	8,867
Acres treated to control -				
Insects	farms	562	664	379
acres		27,798	22,149	30,420
Weeds, grass, or brush	farms	2,684	2,925	1,455
acres		145,181	121,834	112,190
Nematodes	farms	50	124	51
acres		2,315	1,579	4,897
Diseases in crops and orchards	farms	210	255	183
acres		8,509	6,813	10,130
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	45	162	48
acres on which used		453	2,806	2,765
S SELECTED CROPS				
Corn, all	farms	415	553	211
acres		18,621	21,876	18,591
Soybeans, for beans	farms	104	82	99
acres		19,470	13,979	24,566
Small grains (wheat, oats, barley, rye)	farms	45	67	41
acres		3,879	5,525	5,874
Cotton, all	farms	-	2	-
acres		-	(D)	-
Rice	farms	-	3	-
acres		-	6	-
Land in vegetables (see text)	farms	443	356	278
acres		5,746	4,825	2,483
Land in orchards (see text)	farms	233	171	153
acres		362	491	684
Nursery, greenhouse, floriculture, and sod (see text)	farms	169	205	154
acres		463	644	302
All other crops (other than those listed above)	farms	7,447	7,715	3,599
acres		263,170	272,777	140,630
L LIVESTOCK AND POULTRY				
Cattle and calves inventory	farms	6,493	6,894	3,535
number		302,910	324,192	163,198
Hogs and pigs inventory	farms	350	270	180
number		3,470	2,458	2,205
Sheep and lambs inventory (see text)	farms	562	355	200
number		13,522	12,671	4,853
Total horses and ponies inventory	farms	2,526	2,609	1,483
number		13,101	14,848	7,644
Goats, all inventory	farms	933	770	479
number		12,071	10,374	7,540
Chickens, all inventory (see text)	farms	1,630	1,254	992
number		536,374	534,776	15,941,829
				16,198,353

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H060300		H060400	
	2017	2012	2017	2012
F FARMS AND LAND IN FARMS				
Farms	number	18,129	18,926	11,900
Land in farms	acres	2,907,928	3,010,279	2,025,459
L LAND USE AND PRACTICES				
Total cropland	farms	11,898	12,608	8,504
acres		1,332,211	1,279,569	878,003
Harvested cropland	farms	10,447	10,728	7,073
acres		1,149,925	1,098,116	728,998
Other pasture and grazing land that could have been used for crops without additional improvement	farms	1,163	1,272	867
acres		50,605	71,893	37,502
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	1,978	2,226	2,113
acres		101,547	93,016	92,517
Cropland on which all crops failed or were abandoned	farms	337	326	264
acres		13,304	8,792	7,551
Cropland in summer fallow (see text)	farms	571	201	419
acres		16,830	7,752	11,435
Total woodland	farms	10,379	10,961	7,540
acres		647,351	695,653	549,321
Woodland pastured	farms	5,830	6,206	3,486
acres		207,980	222,721	131,714
Woodland not pastured	farms	6,349	6,592	5,358
acres		439,371	472,932	417,607
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	12,846	13,447	7,745
acres		791,008	901,939	506,058
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	9,958	11,655	6,956
acres		137,358	133,118	92,077
Irrigated land	farms	535	507	297
acres		45,178	41,581	11,730
Harvested cropland	farms	480	451	273
acres		43,470	41,057	11,505
Pastureland and other land	farms	79	61	24
acres		1,708	524	225
Cropland on which no-till practices were used	farms	1,647	1,720	1,293
acres		619,136	575,427	390,392
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	455	588	361
acres		110,580	75,420	43,731
F FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms	8,671	7,414	4,853
acres treated		1,064,154	951,816	619,325
Manure used	farms	2,548	2,542	893
acres treated		209,105	229,048	43,664
Organic fertilizer used (see text)	farms	498	(NA)	172
acres		27,389	(NA)	8,358
Acres treated to control -				
Insects	farms	1,629	1,935	1,003
acres		542,200	404,196	252,122
Weeds, grass, or brush	farms	5,831	5,738	2,977
acres		1,057,118	902,023	555,912
Nematodes	farms	159	248	114
acres		57,430	56,262	23,134
Diseases in crops and orchards	farms	480	476	328
acres		170,906	122,264	108,324
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	275	264	77
acres on which used		143,909	95,685	8,286
S SELECTED CROPS				
Corn, all	farms	798	1,254	629
acres		217,156	283,777	132,884
Soybeans, for beans	farms	1,025	1,099	871
acres		343,448	275,239	286,276
Small grains (wheat, oats, barley, rye)	farms	372	587	196
acres		115,117	132,620	38,424
Cotton, all	farms	229	210	11
acres		132,733	100,432	(D)
Rice	farms	-	-	-
acres		-	-	-
Land in vegetables (see text)	farms	423	354	239
acres		2,890	2,854	715
Land in orchards (see text)	farms	394	189	193
acres		1,310	880	461
Nursery, greenhouse, floriculture, and sod (see text)	farms	245	239	141
acres		7,146	10,382	2,326
All other crops (other than those listed above)	farms	9,284	9,281	6,325
acres		394,011	388,699	283,584
L LIVESTOCK AND POULTRY				
Cattle and calves inventory	farms	10,259	10,550	5,761
number		533,921	543,078	317,853
Hogs and pigs inventory	farms	469	354	282
number		27,394	98,055	111,240
Sheep and lambs inventory (see text)	farms	566	380	435
number		14,247	14,029	9,264
Total horses and ponies inventory	farms	4,233	4,670	2,798
number		22,967	28,779	15,209
Goats, all inventory	farms	1,486	1,403	1,026
number		23,386	25,949	16,982
Chickens, all inventory (see text)	farms	2,468	2,488	1,661
number		66,087,474	60,738,942	10,827,040
				9,927,880



**Upper Mississippi
Water Resource Region 07
HUC6 Level Watersheds**

Source: U.S. Geological Survey

**Upper Mississippi
Water Resource Region 07**

Watershed Name	Hydrologic Unit Code
Mississippi Headwaters	070101
Upper Mississippi-Crow-Rum	070102
Minnesota	070200
St. Croix	070300
Upper Mississippi-Black-Root	070400
Chippewa	070500
Upper Mississippi-Maquoketa-Plum	070600
Wisconsin	070700
Upper Mississippi-Skunk-Wapsipinicon	070801
Iowa	070802
Rock	070900
Des Moines	071000
Upper Mississippi-Salt	071100
Upper Illinois	071200
Lower Illinois	071300
Upper Mississippi-Meramec	071401
Kaskaskia	071402

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H07 Upper Mississippi		H070101	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	248,261	261,532	6,102	7,060
Land in farms	900,217,576	914,527,657	78,454,827	79,513,486	1,403,099	1,648,365
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	219,853	233,142	5,289	6,187
farms	396,433,817	389,690,414	64,830,979	64,311,576	806,269	927,889
acres	1,245,548	1,288,875	181,116	188,818	4,533	5,202
Harvested cropland	1,245,548	1,288,875	60,132,344	59,947,351	687,231	802,637
farms	320,041,858	314,964,600				
Other pasture and grazing land that could have been used for crops without additional improvement	137,707	141,537	15,412	16,805	567	592
farms	13,825,975	12,802,847	602,451	558,156	26,769	23,845
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	374,252	381,453	77,723	79,222	1,430	1,598
farms	36,003,378	36,382,032	3,813,830	3,409,862	76,478	82,424
Cropland on which all crops failed or were abandoned	79,334	97,248	7,316	8,156	334	385
farms	9,542,580	11,395,368	187,025	286,003	8,774	12,198
acres	94,106	61,442	4,429	3,449	313	251
Cropland in summer fallow (see text)	17,020,026	14,145,567	95,329	110,204	7,017	6,785
Total woodland	794,789	840,399	98,652	107,964	3,751	4,397
farms	73,092,054	77,012,907	5,806,735	6,321,661	256,637	326,681
acres	326,279	350,761	31,290	35,211	1,684	1,988
Woodland pastured	26,009,273	27,999,006	1,289,964	1,475,217	76,994	105,040
farms	575,911	606,279	80,221	86,934	2,835	3,318
acres	47,082,781	49,013,901	4,516,771	4,846,444	179,643	221,641
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	89,733	97,713	3,047	3,587
farms	400,771,178	415,309,280	4,480,128	4,990,281	202,177	237,209
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	156,292	180,235	4,504	5,385
farms	29,920,527	32,515,057	3,336,985	3,889,969	138,016	156,586
Irrigated land	294,235	296,303	9,733	9,249	428	427
farms	58,013,907	55,822,231	1,712,003	1,458,741	106,416	100,177
Harvested cropland	255,348	261,281	9,325	9,055	418	418
farms	53,959,077	52,092,384	1,699,539	1,452,767	105,980	99,364
Pastureland and other land	64,450	60,330	529	345	17	27
farms	4,054,830	3,729,847	12,464	5,974	436	813
Cropland on which no-till practices were used	279,370	278,290	55,053	53,022	356	287
Cropland on which reduced tillage, excluding no till, practices were used (see text)	104,452,339	96,476,496	13,638,264	11,788,222	35,142	27,183
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	141,144	148,032	2,540	2,990
farms	253,766,165	247,802,465	47,243,331	47,614,919	433,243	513,375
Manure used	297,297	275,420	55,887	54,539	1,525	1,606
farms	23,888,525	22,072,968	5,407,070	5,050,081	99,557	108,865
Organic fertilizer used (see text)	50,105	(NA)	4,713	(NA)	85	(NA)
farms	3,454,441	(NA)	500,669	(NA)	5,477	(NA)
Acres treated to control -						
Insects	306,214	361,286	58,537	73,810	642	613
farms	112,440,971	100,719,008	21,223,813	22,188,844	115,399	97,011
acres	702,075	794,320	125,429	143,110	1,987	2,818
Weeds, grass, or brush	292,998,284	285,510,954	53,984,790	54,484,217	410,221	512,531
farms	46,714	58,865	12,738	12,134	45	69
Nematodes	14,672,861	14,454,000	3,797,485	2,815,338	6,132	20,992
Diseases in crops and orchards	121,023	121,682	16,973	14,992	106	161
Chemicals used to control growth, thin fruit, ripen, or defoliate	44,296,251	35,006,868	6,223,379	4,119,826	37,595	37,970
farms	38,207	53,200	1,669	1,871	34	35
acres on which used	14,743,773	13,136,568	276,038	197,075	12,435	2,854
SELECTED CROPS						
Corn, all	328,101	376,179	111,472	125,886	1,590	2,245
farms	90,847,976	94,609,673	29,959,162	32,597,238	186,074	256,291
Soybeans, for beans	303,191	302,963	100,646	100,725	1,049	1,085
farms	90,149,480	76,104,780	24,066,283	20,924,512	150,278	139,993
Small grains (wheat, oats, barley, rye)	127,484	184,481	15,708	25,501	593	1,108
farms	42,159,714	53,668,136	949,932	1,296,622	35,477	62,872
Cotton, all	16,149	18,155	-	1	-	-
farms	11,401,965	9,384,080	-	(D)	-	-
Rice	4,637	5,591	6	6	-	-
farms	2,395,054	2,693,759	781	1,580	-	-
Land in vegetables (see text)	74,276	72,045	7,288	6,575	192	143
farms	3,965,622	4,180,891	423,975	470,443	12,370	20,878
Land in orchards (see text)	111,955	106,488	3,883	3,368	109	83
farms	5,665,600	5,199,729	17,214	18,366	189	218
Nursery, greenhouse, floriculture, and sod (see text)	48,643	54,557	3,569	3,697	124	117
farms	859,246	892,089	53,613	56,974	855	858
All other crops (other than those listed above)	908,673	931,925	99,448	105,092	3,852	4,291
acres	75,154,871	72,024,554	4,865,246	4,862,255	301,992	321,533
LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	80,170	85,748	2,686	3,111
farms	93,648,041	89,994,614	8,164,233	8,357,919	171,504	216,038
Hogs and pigs inventory	66,439	63,246	10,704	11,131	188	200
farms	72,381,007	66,026,785	28,448,217	25,379,000	30,092	38,923
Sheep and lambs inventory (see text)	101,387	88,338	8,692	8,363	213	208
farms	5,391,252	5,364,844	358,365	357,032	7,513	8,476
Total horses and ponies inventory	459,526	504,795	32,325	39,055	1,048	1,339
farms	2,847,289	3,621,348	192,682	260,299	6,426	9,805
Goats, all inventory	136,442	128,456	8,197	7,262	243	168
farms	2,698,636	2,621,514	211,087	169,055	5,224	2,592
Chickens, all inventory (see text)	256,036	221,779	20,668	18,591	772	732
farms	2,127,170,289	1,974,854,740	105,613,983	84,335,284	1,263,617	734,868

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H070102		H070200		H070300	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	12,933	14,286	20,584	21,791	6,249	6,499
Land in farms	2,874,153	3,056,704	9,190,164	9,140,825	1,191,448	1,236,891
L LAND USE AND PRACTICES						
Total cropland	11,450	12,764	18,942	20,157	5,409	5,522
farms	2,308,215	2,362,459	8,336,167	8,076,097	743,332	733,691
acres	9,661	10,735	15,001	15,907	4,773	4,826
Harvested cropland	2,114,720	2,183,252	7,834,624	7,592,663	674,198	667,660
farms	836	876	669	746	589	580
acres	24,834	21,040	25,391	32,801	16,415	16,931
Other pasture and grazing land that could have been used for crops without additional improvement	3,473	3,325	7,681	8,002	1,151	1,152
farms	146,006	136,208	447,186	425,216	42,937	37,377
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	5,394	6,112	3,740	4,331	3,676	3,978
farms	194,732	220,889	130,007	164,535	231,532	243,878
Cropland on which all crops failed or were abandoned	578	512	567	456	347	307
farms	10,946	10,182	16,449	13,206	5,726	8,453
acres	518	400	404	318	296	193
Cropland in summer fallow (see text)	11,709	11,777	12,517	12,211	4,056	3,270
farms	5,394	6,112	3,740	4,331	3,676	3,978
Total woodland	194,732	220,889	130,007	164,535	231,532	243,878
farms	1,919	2,299	995	1,058	1,461	1,634
acres	51,130	62,266	21,621	31,900	58,616	66,105
Woodland pastured	4,134	4,567	3,083	3,636	2,911	3,124
farms	143,602	158,623	108,386	132,635	172,916	177,773
Woodland not pastured	5,038	5,945	4,300	4,867	3,192	3,545
farms	147,920	193,203	346,906	435,538	122,371	149,273
Permanent pasture and rangeland, other than cropland and woodland pastured	9,224	10,989	12,648	14,251	4,581	5,069
farms	223,286	280,153	377,084	464,655	94,213	110,049
acres	1,052	957	648	533	336	278
Irrigated land	169,736	142,296	143,772	120,080	24,594	16,817
farms	1,029	946	637	524	321	270
acres	169,187	141,562	143,053	119,903	24,204	16,687
Pastureland and other land	35	34	18	16	17	11
farms	549	734	719	177	390	130
acres	914	710	1,749	1,490	742	538
Cropland on which no-till practices were used	115,691	89,726	394,029	312,959	93,154	63,122
Cropland on which reduced tillage, excluding no till, practices were used (see text)	2,667	2,444	6,187	5,009	1,077	922
farms	780,136	668,107	3,452,663	2,555,916	261,988	221,827
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	6,687	7,883	12,941	13,805	2,688	2,665
farms	1,534,733	1,670,820	5,650,081	5,766,380	477,438	466,950
Manure used	3,649	4,143	4,712	4,582	1,434	1,484
farms	322,644	353,424	690,186	617,697	81,963	87,296
Organic fertilizer used (see text)	230	(NA)	261	(NA)	142	(NA)
farms	18,921	(NA)	53,679	(NA)	5,397	(NA)
Acres treated to control -						
Insects	1,875	2,861	7,599	7,954	464	637
farms	457,140	533,896	2,930,821	2,547,464	87,233	93,463
acres	5,934	7,822	12,632	14,269	2,033	2,436
Weeds, grass, or brush	1,758,962	1,845,670	7,346,845	7,199,131	466,294	450,613
farms	255	451	1,281	1,628	61	136
acres	65,283	67,724	387,675	372,775	7,229	12,253
Nematodes	432	558	1,263	1,499	187	213
Diseases in crops and orchards	86,040	84,033	508,669	436,679	17,605	17,790
Chemicals used to control growth, thin fruit, ripen, or defoliate	105	129	140	143	49	48
farms	13,825	11,358	36,403	32,714	1,470	1,865
S SELECTED CROPS						
Corn, all	5,157	6,707	11,575	12,697	1,612	2,046
farms	962,720	1,111,465	3,876,025	4,048,724	260,378	279,793
Soybeans, for beans	4,091	4,444	11,283	11,654	1,285	1,208
farms	740,385	614,207	3,375,881	2,923,740	184,138	145,430
Small grains (wheat, oats, barley, rye)	1,147	2,038	1,517	2,193	322	505
farms	45,750	74,421	117,371	151,680	13,447	15,986
Cotton, all	-	-	-	-	-	-
Rice	-	-	-	-	-	-
Land in vegetables (see text)	655	607	803	869	256	238
farms	35,241	30,040	75,076	89,553	6,732	8,135
acres	251	242	175	157	196	170
Land in orchards (see text)	1,326	1,304	659	797	689	772
Nursery, greenhouse, floriculture, and sod (see text)	282	280	108	133	189	181
All other crops (other than those listed above)	6,512	5,961	1,241	1,097	3,326	3,021
farms	6,639	7,237	5,545	6,235	3,895	3,866
acres	323,242	346,536	392,272	381,244	206,088	214,663
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	4,807	5,873	4,597	5,107	2,487	2,695
farms	472,189	544,022	761,010	744,102	157,790	161,276
Hogs and pigs inventory	398	494	1,363	1,432	211	160
farms	284,953	320,869	5,143,095	4,463,610	7,968	7,294
Sheep and lambs inventory (see text)	472	430	591	661	356	289
farms	18,512	15,694	45,450	54,243	10,750	9,159
Total horses and ponies inventory	1,832	2,100	1,549	1,840	1,326	1,639
farms	11,745	15,764	8,043	11,617	8,082	10,849
Goats, all inventory	406	375	351	303	358	232
farms	5,334	6,523	9,551	6,815	5,138	3,281
Chickens, all inventory (see text)	1,495	1,383	938	898	945	805
farms	16,356,885	11,420,308	7,361,702	5,852,608	444,895	(D)

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H070400		H070500		H070600	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	17,046	18,577	8,237	9,194	16,042
Land in farms	acres	4,389,770	4,492,141	1,969,831	2,018,619	4,397,573
L LAND USE AND PRACTICES						
Total cropland	farms	14,829	16,275	7,203	8,094	14,189
farms	3,270,302	3,221,601	1,275,677	1,258,610	3,399,170	3,272,779
Harvested cropland	farms	12,460	13,459	6,327	7,092	11,125
farms	3,010,912	2,987,689	1,163,211	1,163,237	3,050,352	2,986,852
Other pasture and grazing land that could have been used for crops without additional improvement	farms	1,650	1,670	977	1,112	1,257
farms	52,940	50,448	28,617	29,040	49,252	36,852
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	4,685	4,588	1,856	1,719	5,852
farms	190,313	165,076	74,507	60,284	293,210	235,710
Cropland on which all crops failed or were abandoned	farms	653	419	435	241	251
farms	10,973	9,376	7,810	4,684	5,155	400
Cropland in summer fallow (see text)	farms	398	303	206	135	74
farms	5,164	9,012	1,532	1,365	1,201	1,114
Total woodland	farms	9,156	10,340	5,522	6,259	7,298
farms	609,004	683,357	421,594	456,372	464,656	487,326
Woodland pastured	farms	2,770	3,308	1,733	2,054	2,734
farms	113,274	132,624	67,661	79,981	151,711	173,154
Woodland not pastured	farms	7,741	8,714	4,717	5,241	5,622
farms	495,730	550,733	353,933	376,391	312,945	314,172
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	7,591	8,536	4,182	4,748	6,843
farms	253,640	294,497	145,603	156,712	375,870	384,052
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	12,009	14,000	5,942	7,215	10,349
farms	256,824	292,686	126,957	146,925	157,877	11,546
Irrigated land	farms	730	689	414	370	195
farms	107,519	87,205	75,901	61,571	12,802	212
Harvested cropland	farms	708	679	399	359	172
farms	106,947	86,749	75,641	61,437	12,020	203
Pastureland and other land	farms	32	20	21	14	25
farms	572	456	260	134	782	11
Cropland on which no-till practices were used	farms	3,269	3,017	1,717	1,685	4,156
farms	494,552	394,297	292,214	196,884	938,396	3,721
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	4,797	4,604	1,697	1,848	5,140
farms	1,300,958	1,135,721	348,088	323,407	1,276,996	4,996
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	9,574	10,468	4,072	4,715	9,244
farms	2,354,323	2,399,117	841,367	857,852	2,542,543	9,403
Manure used	farms	5,413	5,532	2,592	2,940	5,382
farms	472,877	479,103	229,255	252,558	571,741	5,071
Organic fertilizer used (see text)	farms	481	(NA)	243	(NA)	319
farms	41,958	(NA)	13,213	(NA)	29,268	(NA)
Acres treated to control -						
Insects	farms	3,258	4,491	713	1,228	4,071
farms	877,984	854,973	131,825	176,098	1,104,401	5,640
Weeds, grass, or brush	farms	8,355	10,198	3,319	4,270	8,334
farms	2,497,320	2,449,990	824,387	793,113	2,544,430	9,346
Nematodes	farms	533	807	123	191	759
farms	116,397	122,512	20,209	24,439	149,893	751
Diseases in crops and orchards	farms	928	1,006	253	269	1,029
farms	215,591	160,287	36,935	37,821	318,350	841
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	145	150	58	71	60
farms	14,632	12,823	8,393	5,176	5,184	107
acres on which used						3,500
S SELECTED CROPS						
Corn, all	farms	7,944	9,449	3,101	4,127	8,270
farms	1,518,298	1,642,249	479,447	533,905	1,816,149	8,823
Soybeans, for beans	farms	5,876	5,702	2,219	2,066	5,145
farms	934,739	744,241	310,156	221,226	802,598	4,937
Small grains (wheat, oats, barley, rye)	farms	1,197	2,137	667	1,202	1,020
farms	37,392	51,750	25,854	32,744	27,140	1,666
Cotton, all	farms	-	-	-	-	-
Rice	farms	-	-	-	-	-
Land in vegetables (see text)	farms	808	742	308	262	223
farms	50,657	49,494	12,150	16,834	7,460	8,395
Land in orchards (see text)	farms	335	325	160	124	227
farms	2,417	2,592	571	573	866	952
Nursery, greenhouse, floriculture, and sod (see text)	farms	263	288	164	158	107
farms	4,998	4,365	234	329	171	132
All other crops (other than those listed above)	farms	8,554	9,357	5,157	5,684	7,551
farms	465,575	495,473	334,909	358,198	396,050	7,675
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	7,043	7,692	3,987	4,602	7,044
farms	770,531	819,680	357,928	398,039	1,047,592	7,371
Hogs and pigs inventory	farms	645	678	317	283	797
farms	954,513	937,245	12,130	9,674	1,925,692	1,032,552
Sheep and lambs inventory (see text)	farms	716	658	383	309	575
farms	23,613	28,459	11,368	11,141	29,052	497
Total horses and ponies inventory	farms	2,900	3,668	1,706	2,494	22,808
farms	17,313	23,399	8,715	13,628	10,503	2,106
Goats, all inventory	farms	657	525	374	301	434
farms	12,378	10,728	10,931	5,416	27,561	379
Chickens, all inventory (see text)	farms	1,986	1,867	1,158	1,096	963
farms	9,353,850	8,368,624	268,622	(D)	4,425,253	901

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H070700		H070801		H070802	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	13,503	14,803	15,591	16,418	20,979	21,632
Land in farms	2,934,485	3,045,865	5,176,628	5,122,310	7,375,710	7,433,416
L LAND USE AND PRACTICES						
Total cropland	11,696	12,931	14,151	14,887	19,013	19,730
farms	1,836,350	1,834,739	4,518,357	4,403,797	6,748,937	6,728,563
acres	10,285	11,193	11,163	11,497	14,775	15,438
Harvested cropland	1,655,882	1,661,779	4,164,370	4,099,750	6,321,148	6,365,598
Other pasture and grazing land that could have been used for crops without additional improvement	1,428	1,608	843	957	1,053	1,282
farms	45,502	42,388	33,263	30,406	39,798	36,626
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	2,939	3,019	6,206	6,297	8,535	8,220
farms	118,526	108,298	315,951	263,519	380,395	314,501
Cropland on which all crops failed or were abandoned	812	741	206	319	208	441
farms	14,103	19,571	4,020	7,832	7,395	10,857
Cropland in summer fallow (see text)	347	282	35	52	14	23
farms	2,337	2,703	753	2,290	201	981
Total woodland	8,838	10,124	4,886	5,289	4,561	4,961
farms	620,073	688,305	232,478	252,335	169,001	186,070
Woodland pastured	2,956	3,463	1,346	1,508	1,217	1,431
farms	155,792	160,198	48,254	58,142	43,065	49,035
Woodland not pastured	7,233	8,156	4,064	4,270	3,682	3,947
farms	464,281	528,107	184,224	194,193	125,936	137,035
Permanent pasture and rangeland, other than cropland and woodland pastured	6,785	7,629	4,972	5,266	5,480	5,741
farms	246,410	279,701	246,348	264,413	222,193	246,566
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	9,572	11,549	9,533	10,992	12,579	14,300
farms	231,652	243,120	179,445	201,765	235,579	272,217
Irrigated land	917	946	373	347	494	421
farms	201,056	203,729	44,711	41,272	43,778	29,030
Harvested cropland	893	930	362	337	456	414
Pastureland and other land	199,472	202,528	43,764	41,250	43,469	28,870
farms	40	36	18	10	39	10
Cropland on which no-till practices were used	1,584	1,201	947	22	309	160
farms	2,944	3,139	4,990	4,820	5,496	5,266
Cropland on which reduced tillage, excluding no till, practices were used (see text)	376,548	314,295	1,526,270	1,279,664	1,699,799	1,456,365
farms	2,873	2,681	5,009	4,832	6,895	6,509
acres	442,969	397,752	1,786,228	1,569,854	2,916,270	2,548,755
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	6,730	7,477	9,468	9,792	12,775	13,366
farms	1,254,547	1,293,585	3,406,824	3,381,270	5,025,533	5,160,151
Manure used	4,272	4,538	3,539	3,300	5,209	4,896
farms	353,601	389,191	343,295	325,311	666,152	562,782
Organic fertilizer used (see text)	450	(NA)	241	(NA)	376	(NA)
farms	30,092	(NA)	21,319	(NA)	51,184	(NA)
Acres treated to control -						
Insects	1,755	2,885	4,385	5,356	6,126	7,389
farms	363,582	507,448	1,584,416	1,643,418	2,492,895	2,457,096
Weeds, grass, or brush	5,466	6,945	8,879	9,773	12,220	13,410
farms	1,146,297	1,155,436	3,888,817	3,910,866	5,983,182	6,091,379
Nematodes	340	538	1,208	904	1,580	1,158
Diseases in crops and orchards	60,372	95,234	328,183	183,794	480,903	272,690
farms	668	725	1,398	1,058	2,176	1,504
Chemicals used to control growth, thin fruit, ripen, or defoliate	137,480	121,956	558,977	321,778	963,165	514,860
farms	174	197	69	79	106	111
acres on which used	58,657	52,300	7,429	4,706	10,746	13,976
S SELECTED CROPS						
Corn, all	5,153	6,604	8,115	8,705	11,156	12,236
farms	639,101	688,496	2,307,218	2,413,139	3,519,130	3,801,657
Soybeans, for beans	3,195	3,159	7,475	7,680	10,338	10,719
farms	314,507	253,466	1,703,768	1,537,441	2,615,677	2,366,858
Small grains (wheat, oats, barley, rye)	1,278	2,169	328	560	438	828
farms	48,076	60,269	8,548	12,193	10,295	19,570
Cotton, all	-	-	-	-	-	-
Rice	-	-	-	-	-	-
Land in vegetables (see text)	705	591	242	201	399	366
farms	128,016	136,199	1,911	1,133	20,085	20,156
Land in orchards (see text)	294	273	202	159	215	175
farms	1,247	1,486	708	752	759	758
Nursery, greenhouse, floriculture, and sod (see text)	286	294	155	137	200	191
farms	1,916	1,749	964	1,114	1,427	1,106
All other crops (other than those listed above)	8,301	9,003	5,149	5,251	5,941	6,454
farms	524,205	522,231	141,772	134,669	154,950	156,125
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	6,299	6,897	4,273	4,474	5,236	5,587
farms	610,484	639,544	396,540	430,993	561,350	570,551
Hogs and pigs inventory	495	513	884	988	1,441	1,556
farms	73,837	84,534	3,535,356	2,859,623	5,899,874	5,935,952
Sheep and lambs inventory (see text)	586	599	599	623	668	780
farms	17,892	18,199	31,208	34,683	32,802	35,164
Total horses and ponies inventory	2,637	3,776	1,661	1,823	2,194	2,335
farms	16,928	22,970	9,408	12,448	11,833	15,134
Goats, all inventory	501	545	458	486	641	436
farms	12,095	12,920	16,451	12,898	29,732	16,646
Chickens, all inventory (see text)	1,982	1,787	911	771	1,286	1,031
farms	979,322	432,907	238,273	166,123	14,821,550	9,350,066

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H070900		H071000		H071100	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	18,939	20,048	20,767	21,572	14,247
Land in farms	acres	5,129,900	5,298,944	7,576,713	7,722,280	4,827,301
L LAND USE AND PRACTICES						
Total cropland	farms	16,544	17,715	18,994	19,785	12,413
farms	4,459,507	4,539,699	6,595,131	6,662,650	3,484,161	3,475,091
Harvested cropland	farms	13,911	14,510	14,912	15,342	10,152
farms	4,194,064	4,283,147	6,061,578	6,217,994	3,054,444	3,007,686
Other pasture and grazing land that could have been used for crops without additional improvement	farms	1,124	1,352	935	1,013	1,064
farms	28,790	26,476	50,755	48,605	75,703	67,792
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	5,185	5,709	8,642	8,580	4,133
farms	210,680	206,482	476,047	380,717	323,213	342,490
Cropland on which all crops failed or were abandoned	farms	981	663	286	557	333
farms	20,919	18,759	6,509	14,056	19,692	40,282
Cropland in summer fallow (see text)	farms	301	227	17	35	334
farms	5,054	4,835	242	1,278	11,109	16,841
Total woodland	farms	247,191	264,860	265,321	269,303	554,204
farms	6,804	7,710	4,831	4,972	7,596	8,399
Woodland pastured	farms	1,447	1,674	1,638	1,688	2,876
farms	41,622	42,621	76,404	76,015	123,556	3,102
Woodland not pastured	farms	5,908	6,648	3,655	3,723	5,830
farms	205,569	222,239	188,917	193,288	430,648	6,523
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	6,913	7,318	5,888	6,358	6,772
farms	182,880	211,327	437,765	467,184	566,612	644,967
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	12,631	14,745	11,961	13,847	8,899
farms	240,322	283,058	278,496	323,143	222,324	277,139
Irrigated land	farms	933	946	377	306	401
farms	150,365	146,124	16,024	11,112	51,685	402
Harvested cropland	farms	899	936	355	299	367
farms	149,718	145,800	15,196	10,799	50,329	39,502
Pastureland and other land	farms	47	34	26	12	34
farms	647	324	828	313	1,356	13
Cropland on which no-till practices were used	farms	5,319	5,365	3,952	3,675	3,527
farms	1,173,115	1,011,145	1,065,492	909,414	1,038,820	892,561
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	5,616	5,434	5,889	5,060	3,030
farms	1,781,853	1,656,465	2,837,114	2,184,737	1,209,565	1,012,446
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	10,617	11,429	12,013	12,701	7,406
farms	3,550,183	3,741,666	4,683,603	4,733,677	2,376,889	2,258,594
Manure used	farms	4,910	4,965	4,147	3,645	1,937
farms	451,419	447,668	588,238	487,972	123,406	81,199
Organic fertilizer used (see text)	farms	441	(NA)	349	(NA)	221
farms	41,546	(NA)	51,641	(NA)	16,884	(NA)
Acres treated to control -						
Insects	farms	4,709	7,271	5,495	6,318	2,609
farms	1,562,411	2,153,164	2,222,456	2,336,415	1,206,671	920,096
Weeds, grass, or brush	farms	9,571	11,198	11,458	12,650	5,737
farms	3,729,404	3,873,674	5,607,410	5,853,865	2,621,399	2,634,671
Nematodes	farms	969	1,086	1,497	1,175	671
Diseases in crops and orchards	farms	282,748	239,410	482,157	319,911	234,902
farms	1,436	1,428	1,479	1,242	665	466
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	441,426	393,237	589,881	425,367	196,504
farms	151	218	53	83	68	79
acres on which used		18,362	12,108	2,822	2,313	8,987
S SELECTED CROPS						
Corn, all	farms	8,612	9,820	10,097	11,043	4,403
farms	2,372,580	2,693,806	3,199,047	3,483,417	1,186,121	1,213,546
Soybeans, for beans	farms	7,267	7,159	9,895	10,322	5,164
farms	1,329,569	1,045,386	2,600,335	2,497,361	1,438,050	1,380,016
Small grains (wheat, oats, barley, rye)	farms	1,865	2,736	289	492	1,061
farms	78,594	110,166	12,619	14,091	85,395	116,143
Cotton, all	farms	-	-	-	-	-
farms	-	-	-	-	-	-
Rice	farms	-	-	-	-	-
farms	-	-	-	-	-	-
Land in vegetables (see text)	farms	833	716	316	242	177
farms	28,927	34,867	1,719	1,632	763	785
Land in orchards (see text)	farms	423	304	237	225	189
farms	1,289	1,079	747	845	703	856
Nursery, greenhouse, floriculture, and sod (see text)	farms	452	477	161	173	152
farms	10,816	10,848	2,183	3,128	1,449	1,673
All other crops (other than those listed above)	farms	8,159	8,761	6,362	6,601	6,574
farms	375,364	392,702	244,956	217,675	359,709	316,303
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	6,002	6,239	4,999	5,274	5,449
farms	826,252	798,564	593,280	610,265	432,865	430,178
Hogs and pigs inventory	farms	683	689	1,141	1,321	528
farms	802,328	766,259	5,884,690	4,954,078	1,145,995	704,018
Sheep and lambs inventory (see text)	farms	856	767	621	638	515
farms	26,672	25,440	37,195	32,492	21,386	445
Total horses and ponies inventory	farms	2,847	3,741	2,217	2,409	2,043
farms	17,797	25,749	12,690	14,819	12,266	2,095
Goats, all inventory	farms	799	689	679	434	465
farms	22,755	16,496	12,851	7,870	10,731	9,365
Chickens, all inventory (see text)	farms	1,992	1,723	1,148	951	1,088
farms	7,407,356	5,354,649	35,328,494	32,350,053	1,683,442	1,073,612

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

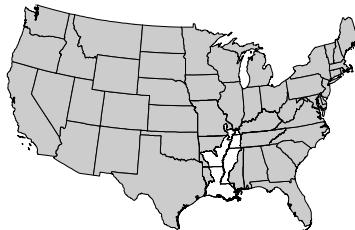
Item	H071200		H071300	
	2017	2012	2017	2012
F FARMS AND LAND IN FARMS				
Farms	number	12,021	12,202	22,038
Land in farms	acres	4,090,230	4,087,055	9,456,944
L LAND USE AND PRACTICES				
Total cropland	farms	10,518	10,760	20,278
acres		3,829,922	3,791,010	8,433,655
Harvested cropland	farms	9,201	9,358	16,945
acres		3,680,235	3,680,225	8,040,046
Other pasture and grazing land that could have been used for crops without additional improvement	farms	498	519	772
acres		12,693	9,190	31,963
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	3,074	2,778	7,374
acres		121,867	91,025	340,783
Cropland on which all crops failed or were abandoned	farms	486	270	358
acres		10,585	5,527	12,256
Cropland in summer fallow (see text)	farms	236	172	328
acres		4,542	5,043	8,607
Total woodland	farms	3,111	3,070	7,394
acres		97,227	103,161	498,003
Woodland pastured	farms	613	625	1,842
acres		12,726	13,756	85,920
Woodland not pastured	farms	2,692	2,637	6,235
acres		84,501	89,405	412,083
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	2,953	3,053	5,630
acres		54,055	64,074	290,611
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	6,950	7,617	11,592
acres		109,026	128,810	234,675
Irrigated land	farms	986	909	811
acres		227,845	186,046	267,456
Harvested cropland	farms	961	881	773
acres		227,320	185,642	266,281
Pastureland and other land	farms	35	40	48
acres		525	404	1,175
Cropland on which no-till practices were used	farms	3,097	3,111	7,419
acres		912,868	938,360	2,209,937
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	3,454	2,877	7,468
acres		1,559,534	1,250,876	3,469,409
F FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms	7,310	7,394	14,697
acres treated		2,989,071	3,060,013	6,513,139
Manure used	farms	1,662	1,664	2,682
acres treated		117,625	112,168	161,124
Organic fertilizer used (see text)	farms	228	(NA)	287
acres		23,006	(NA)	61,139
Acres treated to control -				
Insects	farms	3,311	4,735	7,674
acres		1,350,947	1,691,701	3,226,854
Weeds, grass, or brush	farms	6,574	7,208	13,787
acres		3,497,928	3,516,699	7,713,100
Nematodes	farms	786	841	1,925
acres		285,270	261,042	672,063
Diseases in crops and orchards	farms	1,105	1,101	2,504
acres		429,147	350,109	1,187,903
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	123	123	169
acres on which used		24,203	12,122	37,685
S SELECTED CROPS				
Corn, all	farms	5,605	6,161	12,525
acres		1,875,418	2,137,781	4,161,068
Soybeans, for beans	farms	5,656	5,568	12,733
acres		1,613,833	1,342,570	3,662,808
Small grains (wheat, oats, barley, rye)	farms	709	1,020	930
acres		49,159	60,901	52,604
Cotton, all	farms	-	-	-
acres		-	-	-
Rice	farms	-	-	-
acres		-	-	-
Land in vegetables (see text)	farms	519	460	398
acres		15,674	17,771	21,355
Land in orchards (see text)	farms	281	187	224
acres		1,101	1,033	1,344
Nursery, greenhouse, floriculture, and sod (see text)	farms	452	464	168
acres		14,196	17,113	1,300
All other crops (other than those listed above)	farms	3,651	3,851	5,270
acres		118,196	109,100	150,461
L LIVESTOCK AND POULTRY				
Cattle and calves inventory	farms	1,975	1,939	4,592
number		190,445	214,950	298,665
Hogs and pigs inventory	farms	356	397	662
number		316,606	478,274	1,859,666
Sheep and lambs inventory (see text)	farms	422	392	485
number		11,329	10,391	15,787
Total horses and ponies inventory	farms	1,838	2,086	1,588
number		15,888	20,716	8,214
Goats, all inventory	farms	457	524	523
number		8,704	7,108	8,518
Chickens, all inventory (see text)	farms	1,122	908	1,009
number		3,390,104	3,309,213	151,072

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H071401		H071402	
	2017	2012	2017	2012
F FARMS AND LAND IN FARMS				
Farms	number	14,072	14,107	8,911
Land in farms	acres	3,496,081	3,429,021	2,974,797
L LAND USE AND PRACTICES				
Total cropland	farms	11,147	11,412	7,788
acres		2,098,363	1,980,987	2,687,464
Harvested cropland	farms	9,416	9,260	6,476
acres		1,853,095	1,722,804	2,572,234
Other pasture and grazing land that could have been used for crops without additional improvement	farms	881	886	269
acres		52,383	47,313	7,383
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	2,922	3,172	2,585
acres		156,074	150,171	99,657
Cropland on which all crops failed or were abandoned	farms	360	888	121
acres		20,315	50,132	5,398
Cropland in summer fallow (see text)	farms	453	239	130
acres		16,496	10,567	2,792
Total woodland	farms	664,872	708,988	150,203
acres		8,653	9,069	3,441
Woodland pastured	farms	3,404	3,746	655
acres		148,186	178,282	714
Woodland not pastured	farms	6,820	6,991	3,059
acres		516,686	530,706	136,771
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	7,567	7,969	2,580
acres		571,462	582,270	67,305
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	8,433	9,329	4,885
acres		161,384	156,777	69,825
Irrigated land	farms	470	466	168
acres		60,354	35,409	7,989
Harvested cropland	farms	426	445	149
acres		59,154	35,220	7,804
Pastureland and other land	farms	56	26	21
acres		1,200	189	10
Cropland on which no-till practices were used	farms	2,966	2,641	2,440
acres		699,945	601,111	572,292
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	1,604	1,336	2,393
acres		465,506	357,385	1,077,744
F FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms	7,069	6,340	5,313
acres treated		1,519,042	1,344,478	2,090,772
Manure used	farms	1,490	1,214	1,332
acres treated		59,958	41,639	74,009
Organic fertilizer used (see text)	farms	245	(NA)	114
acres		13,305	(NA)	22,640
Acres treated to control -				
Insects	farms	1,566	1,645	2,285
acres		511,512	358,509	997,266
Weeds, grass, or brush	farms	4,429	4,437	4,714
acres		1,532,710	1,411,763	2,446,084
Nematodes	farms	286	217	419
Diseases in crops and orchards	farms	79,154	31,622	138,915
acres		609	490	735
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	207,681	95,647	290,430
acres on which used		105	76	60
acres		9,478	3,624	5,327
S SELECTED CROPS				
Corn, all	farms	2,402	2,650	4,155
acres		446,293	521,712	1,154,095
Soybeans, for beans	farms	3,387	2,949	4,588
acres		1,003,345	777,030	1,286,216
Small grains (wheat, oats, barley, rye)	farms	1,087	1,531	1,260
acres		155,853	191,851	146,358
Cotton, all	farms	-	1	-
acres			(D)	-
Rice	farms	4	6	-
acres			(D)	-
Land in vegetables (see text)	farms	300	1,580	-
acres		2,585	201	145
Land in orchards (see text)	farms	235	3,127	3,256
acres		1,757	2,007	326
Nursery, greenhouse, floriculture, and sod (see text)	farms	199	194	841
acres		908	1,594	107
All other crops (other than those listed above)	farms	6,664	6,691	1,115
acres		324,983	328,783	2,184
LIVESTOCK AND POULTRY				
Cattle and calves inventory	farms	6,565	6,430	2,129
number		353,865	318,823	161,943
Hogs and pigs inventory	farms	383	286	212
number		86,493	85,549	484,929
Sheep and lambs inventory (see text)	farms	331	302	303
number		9,104	9,268	8,732
Total horses and ponies inventory	farms	2,232	2,579	969
number		11,082	14,726	5,749
Goats, all inventory	farms	560	586	291
number		8,775	17,106	4,358
Chickens, all inventory (see text)	farms	1,331	1,232	542
number		276,656	391,789	1,862,890



Lower Mississippi Water Resource Region 08 HUC6 Level Watersheds

Source: U.S. Geological Survey

**Lower Mississippi
Water Resource Region 08**

Watershed Name	Hydrologic Unit Code
Lower Mississippi-Memphis	080101
Hatchie-Obion	080102
Lower Mississippi-Helena	080201
St. Francis	080202
Lower White	080203
Lower Arkansas	080204
Lower Mississippi-Greenville	080301
Yazoo	080302
Upper Ouachita	080401
Lower Ouachita	080402
Lower Red	080403
Boeuf-Tensas	080500
Lower Mississippi-Natchez	080601
Big Black-Homochitto	080602
Lower Mississippi-Baton Rouge	080701
Lake Maurepas	080702
Lower Grand	080703
Atchafalaya-Vermilion	080801
Calcasieu-Mermentau	080802
Lower Mississippi-New Orleans	080901
Lake Pontchartrain	080902
Central Louisiana Coastal	080903

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H08 Lower Mississippi		H080101	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	63,352	68,198	403	530
Land in farms	900,217,576	914,527,657	26,007,807	26,444,027	236,043	289,519
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	41,980	46,837	321	453
farms	396,433,817	389,690,414	18,043,799	18,150,915	205,871	257,528
acres	1,245,548	1,288,875	32,869	35,483	243	343
Harvested cropland	320,041,858	314,964,600	15,982,422	16,258,557	199,113	244,035
farms	137,707	141,537	3,216	3,841	15	21
acres	13,825,975	12,802,847	257,852	414,380	222	3,222
Other pasture and grazing land that could have been used for crops without additional improvement	374,252	381,453	11,873	13,862	121	155
farms	36,003,378	36,382,032	1,249,165	1,189,044	6,155	8,968
Cropland on which all crops failed or were abandoned	79,334	97,248	1,866	1,761	7	23
farms	9,542,580	11,395,368	178,254	114,581	371	969
acres	94,106	61,442	2,619	1,425	4	11
Cropland in summer fallow (see text)	17,020,026	14,145,567	376,106	174,353	10	334
Total woodland	794,789	840,399	28,447	31,536	180	221
farms	73,092,054	77,012,907	3,878,707	3,995,428	11,980	15,818
acres	326,279	350,761	10,708	11,726	45	60
Woodland pastured	26,009,273	27,999,006	576,248	610,005	1,142	2,044
farms	575,911	606,279	21,384	23,922	149	182
acres	47,082,781	49,013,901	3,302,459	3,385,423	10,838	13,774
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	32,407	33,786	161	166
farms	400,771,178	415,309,280	2,811,994	3,007,416	9,486	9,968
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	31,172	36,998	184	279
farms	29,920,527	32,515,057	1,273,307	1,290,268	8,706	6,205
Irrigated land	294,235	296,303	9,319	9,801	44	68
farms	58,013,907	55,822,231	8,505,534	7,917,791	46,388	48,197
Harvested cropland	255,348	261,281	8,796	9,477	44	66
Pastureland and other land	53,959,077	52,092,384	8,471,007	7,897,814	(D)	(D)
farms	64,450	60,330	637	486	1	2
Cropland on which no-till practices were used	4,054,830	3,729,847	34,527	19,977	(D)	(D)
farms	279,370	278,290	6,580	7,295	117	172
Cropland on which reduced tillage, excluding no till, practices were used (see text)	104,452,339	96,476,496	3,918,581	3,815,590	136,878	141,984
farms	217,069	195,738	5,985	4,802	50	53
acres	97,753,854	76,639,804	5,430,876	3,761,330	21,717	32,753
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	26,442	26,515	190	262
farms	253,766,165	247,802,465	11,530,660	11,958,285	109,633	169,256
Manure used	297,297	275,420	4,126	4,092	18	12
farms	23,888,525	22,072,968	425,983	487,425	1,181	1,113
Organic fertilizer used (see text)	50,105	(NA)	1,117	(NA)	10	(NA)
farms	3,454,441	(NA)	143,973	(NA)	241	(NA)
Acres treated to control -						
Insects	306,214	361,286	12,377	14,490	95	160
farms	112,440,971	100,719,008	10,790,394	9,257,599	123,673	119,706
acres	702,075	794,320	20,918	23,578	182	243
Weeds, grass, or brush	292,998,284	285,510,954	15,076,056	14,154,617	181,797	197,449
farms	46,714	58,865	1,553	2,242	18	20
Nematodes	14,672,861	14,454,000	1,104,209	1,254,366	17,281	7,641
Diseases in crops and orchards	121,023	121,682	5,063	5,743	48	56
Chemicals used to control growth, thin fruit, ripen, or defoliate	44,296,251	35,006,868	4,783,180	3,943,522	83,802	52,153
farms	38,207	53,200	3,321	3,715	19	40
acres on which used	14,743,773	13,136,568	2,816,885	2,395,817	18,719	22,843
SELECTED CROPS						
Corn, all	328,101	376,179	5,183	6,910	77	132
farms	90,847,976	94,609,673	2,258,111	2,933,321	38,677	64,525
Soybeans, for beans	303,191	302,963	10,737	11,631	139	199
farms	90,149,480	76,104,780	8,560,884	7,316,958	133,083	138,585
Small grains (wheat, oats, barley, rye)	127,484	184,481	1,739	4,792	41	84
farms	42,159,714	53,668,136	533,195	1,384,348	22,292	31,344
Cotton, all	16,149	18,155	2,297	2,707	16	39
farms	11,401,965	9,384,080	1,793,050	1,905,398	15,771	26,005
Rice	4,637	5,591	2,792	3,278	6	8
farms	2,395,054	2,693,759	1,524,441	1,711,412	2,488	2,496
Land in vegetables (see text)	74,276	72,045	1,704	1,447	9	10
farms	3,965,622	4,180,891	71,718	62,670	264	100
Land in orchards (see text)	111,955	106,488	1,630	1,407	6	6
farms	5,665,600	5,199,729	17,842	20,485	43	20
Nursery, greenhouse, floriculture, and sod (see text)	48,643	54,557	761	866	-	3
farms	859,246	892,089	13,933	12,513	-	(D)
All other crops (other than those listed above)	908,673	931,925	20,506	22,188	111	141
farms	75,154,871	72,024,554	1,579,132	1,727,295	3,568	5,073
LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	25,135	25,750	112	106
farms	93,648,041	89,994,614	1,409,944	1,405,024	6,691	5,857
Hogs and pigs inventory	66,439	63,246	1,527	1,162	2	9
farms	72,381,007	66,026,785	389,681	284,225	(D)	(D)
Sheep and lambs inventory (see text)	101,387	88,338	1,657	1,155	10	9
farms	5,391,252	5,364,844	32,151	23,622	167	159
Total horses and ponies inventory	459,526	504,795	14,091	15,267	72	96
farms	2,847,289	3,621,348	75,197	101,597	501	497
Goats, all inventory	136,442	128,456	3,284	2,895	11	19
farms	2,698,636	2,621,514	43,463	43,986	167	227
Chickens, all inventory (see text)	256,036	221,779	6,377	5,136	33	36
farms	2,127,170,289	1,974,854,740	86,057,974	87,306,414	702,128	801,066

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H080102		H080201		H080202	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	10,907	11,721	119	162	5,504
Land in farms	acres	3,550,970	3,499,556	129,319	195,101	4,298,977
L LAND USE AND PRACTICES						
Total cropland	farms	8,243	9,356	95	141	4,507
farms	2,641,502	2,601,529	107,065	171,688	3,914,973	3,829,580
Harvested cropland	farms	6,124	6,604	81	109	3,864
farms	2,408,119	2,312,266	102,041	162,273	3,760,702	3,674,880
Other pasture and grazing land that could have been used for crops without additional improvement	farms	561	920	2	3	177
farms	23,456	82,498	(D)	(D)	12,788	26,755
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	3,004	3,736	26	35	1,100
farms	184,442	189,856	3,501	6,281	104,688	96,529
Cropland on which all crops failed or were abandoned	farms	247	282	4	3	202
farms	15,933	13,789	1,273	(D)	18,111	17,567
Cropland in summer fallow (see text)	farms	342	86	3	3	263
farms	9,552	3,120	(D)	855	18,684	13,849
Total woodland	farms	5,561	6,311	47	43	1,831
farms	481,803	474,684	18,927	15,940	190,011	237,169
Woodland pastured	farms	1,981	2,181	1	6	583
farms	63,895	75,787	(D)	58	30,174	44,579
Woodland not pastured	farms	4,344	5,053	46	41	1,466
farms	417,908	398,897	(D)	15,882	159,837	192,590
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	5,105	5,376	15	17	1,792
farms	283,585	327,952	1,043	2,291	129,554	163,453
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	6,238	7,098	29	48	2,095
farms	144,080	95,391	2,284	5,182	64,439	86,208
Irrigated land	farms	579	534	55	75	2,115
farms	165,054	108,617	78,758	110,589	2,638,339	2,376,947
Harvested cropland	farms	575	517	55	75	2,093
farms	165,030	108,417	78,758	110,589	2,635,678	2,375,161
Pastureland and other land	farms	9	21	-	-	34
farms	24	200	30	34	2,661	32
Cropland on which no-till practices were used	farms	2,495	2,640	-	-	1,072
farms	1,736,705	1,585,912	14,984	28,732	740,252	754,435
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	875	810	30	31	1,339
farms	351,107	302,882	40,720	58,107	1,491,978	999,303
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	4,631	4,577	81	91	3,198
farms	1,725,732	1,789,429	77,653	103,518	2,575,845	2,665,398
Manure used	farms	643	650	-	2	244
farms	55,323	56,010	-	(D)	30,947	29,461
Organic fertilizer used (see text)	farms	153	(NA)	8	(NA)	(NA)
farms	18,917	(NA)	4,288	(NA)	23,840	(NA)
Acres treated to control -						
Insects	farms	2,027	2,049	57	69	1,867
farms	1,491,374	1,052,719	88,273	100,687	2,174,209	1,896,802
Weeds, grass, or brush	farms	3,696	3,818	77	104	2,725
farms	2,246,581	1,847,936	104,267	149,323	3,538,490	3,192,024
Nematodes	farms	295	328	6	13	342
farms	174,651	107,900	(D)	10,211	300,594	454,108
Diseases in crops and orchards	farms	826	587	9	34	1,000
farms	575,927	300,255	19,778	47,392	1,110,253	876,872
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	465	534	16	29	691
farms	315,715	292,219	17,944	29,929	618,507	706,910
S SELECTED CROPS						
Corn, all	farms	1,473	2,210	22	43	1,060
farms	559,063	750,772	7,137	25,898	431,159	488,238
Soybeans, for beans	farms	2,301	2,322	73	95	2,358
farms	1,285,668	974,143	66,609	79,633	2,164,739	1,731,629
Small grains (wheat, oats, barley, rye)	farms	708	925	5	49	604
farms	223,497	261,573	1,032	13,593	192,887	297,743
Cotton, all	farms	471	485	10	19	671
farms	316,606	335,224	14,866	26,253	557,833	710,993
Rice	farms	6	3	14	28	740
farms	2,210	(D)	11,438	19,506	430,436	493,025
Land in vegetables (see text)	farms	276	216	2	-	-
farms	9,473	10,278	(D)	-	110	113
Land in orchards (see text)	farms	189	107	4	4	17,961
farms	1,155	862	(D)	17	1,731	14,887
Nursery, greenhouse, floriculture, and sod (see text)	farms	113	99	1	-	81
farms	3,653	4,274	(D)	-	31	82
All other crops (other than those listed above)	farms	3,759	3,995	8	22	(D)
farms	165,562	169,269	1,043	3,069	1,465	767
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	3,543	3,790	9	12	1,492
farms	179,104	180,968	442	536	71,546	70,900
Hogs and pigs inventory	farms	311	187	-	-	66
farms	214,719	140,907	-	-	57,722	5,841
Sheep and lambs inventory (see text)	farms	349	220	-	1	139
farms	9,226	5,800	-	(D)	2,994	1,921
Total horses and ponies inventory	farms	2,260	2,250	13	4	743
farms	12,034	14,772	58	23	3,523	5,108
Goats, all inventory	farms	642	523	-	2	174
farms	10,185	9,749	-	(D)	2,121	2,736
Chickens, all inventory (see text)	farms	1,142	858	-	6	309
farms	15,993,792	19,300,389	-	64	7,285,610	7,277,506

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H080203		H080204		H080301	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	3,315	3,807	862	1,019	149	201
Land in farms	2,135,821	2,390,805	678,640	630,514	133,525	191,283
L LAND USE AND PRACTICES						
Total cropland	2,497	2,936	612	767	122	160
farms	1,831,071	2,052,601	578,357	539,778	116,261	168,274
acres	1,949	2,315	486	568	97	117
Harvested cropland	1,698,434	1,957,720	540,564	495,980	111,726	159,823
Other pasture and grazing land that could have been used for crops without additional improvement	114	145	22	38	9	5
farms	7,738	11,123	934	2,480	(D)	365
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	730	759	206	265	29	49
farms	85,512	68,228	28,449	34,509	4,039	7,319
Cropland on which all crops failed or were abandoned	204	145	29	47	3	-
farms	28,272	8,139	3,348	4,497	(D)	-
Cropland in summer fallow (see text)	160	104	50	29	4	4
farms	11,115	7,391	5,062	2,312	(D)	767
Total woodland	1,467	1,643	370	382	52	58
farms	152,226	167,390	51,466	41,890	11,677	9,316
Woodland pastured	476	567	102	106	2	9
farms	19,622	24,853	2,742	3,912	(D)	70
Woodland not pastured	1,136	1,248	306	312	50	49
farms	132,604	142,537	48,724	37,978	(D)	9,246
Permanent pasture and rangeland, other than cropland and woodland pastured	1,322	1,439	269	318	22	31
farms	92,980	103,001	14,350	17,549	1,042	4,293
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,379	1,759	391	456	56	81
farms	59,544	67,813	34,467	31,297	4,545	9,400
Irrigated land	1,050	1,369	330	362	65	80
farms	1,415,049	1,550,569	488,677	421,733	77,011	105,356
Harvested cropland	1,033	1,345	321	338	65	80
Pastureland and other land	1,413,635	1,548,870	488,404	421,338	77,011	105,356
farms	22	43	12	24	-	-
Cropland on which no-till practices were used	1,414	1,699	273	395	-	-
farms	378	492	115	134	30	24
Cropland on which reduced tillage, excluding no till, practices were used (see text)	241,070	274,472	85,468	69,042	19,406	29,801
farms	550	497	164	136	46	49
acres	585,944	437,580	193,289	138,679	50,278	60,236
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,644	1,881	420	440	89	104
farms	1,244,879	1,543,067	398,152	387,563	62,319	109,913
Manure used	201	219	87	66	6	8
farms	44,313	66,241	11,741	14,140	18	2,747
Organic fertilizer used (see text)	40	(NA)	10	(NA)	7	(NA)
farms	4,639	(NA)	1,042	(NA)	(D)	(NA)
Acres treated to control -						
Insects	930	1,440	347	355	75	90
farms	1,064,243	1,072,613	380,526	296,051	86,509	120,256
Weeds, grass, or brush	1,432	1,810	380	447	90	118
farms	1,632,441	1,718,840	511,636	426,380	105,987	149,730
Nematodes	72	96	56	27	13	11
Diseases in crops and orchards	39,023	77,488	46,377	19,879	7,501	5,836
farms	478	709	167	191	27	37
Chemicals used to control growth, thin fruit, ripen, or defoliate	487,035	560,106	245,206	176,968	48,362	36,758
farms	156	168	27	27	31	28
acres on which used	134,605	120,747	11,495	15,083	21,191	20,104
S SELECTED CROPS						
Corn, all	384	549	177	149	40	56
farms	173,445	218,695	81,007	64,487	15,961	35,523
Soybeans, for beans	1,043	1,311	292	328	90	101
farms	1,008,559	1,023,462	282,436	247,858	85,671	92,145
Small grains (wheat, oats, barley, rye)	127	510	32	139	4	33
farms	36,768	137,882	8,056	34,028	515	10,375
Cotton, all	84	134	16	26	10	19
farms	80,085	105,319	9,809	14,078	4,512	10,041
Rice	625	895	229	237	5	19
farms	352,771	460,304	154,463	142,338	5,076	12,786
Land in vegetables (see text)	61	33	18	14	-	-
farms	1,014	301	653	1,455	-	-
Land in orchards (see text)	43	44	30	23	2	4
farms	868	857	473	514	(D)	55
Nursery, greenhouse, floriculture, and sod (see text)	18	14	9	8	1	3
farms	568	602	12	14	(D)	7
All other crops (other than those listed above)	878	1,093	163	224	2	15
farms	71,560	103,955	9,794	16,782	(D)	3,134
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	1,032	1,039	197	238	10	11
farms	51,998	52,302	8,252	7,555	(D)	1,310
Hogs and pigs inventory	75	41	22	11	-	1
farms	850	260	198	142	-	(D)
Sheep and lambs inventory (see text)	45	38	9	9	-	3
farms	592	759	(D)	137	-	(D)
Total horses and ponies inventory	563	657	108	135	8	16
farms	2,756	4,043	524	709	(D)	66
Goats, all inventory	141	181	40	43	2	6
farms	1,717	2,757	462	555	(D)	72
Chickens, all inventory (see text)	229	214	62	74	-	6
farms	2,627,007	(D)	2,123	1,097,368	-	177

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H080302		H080401		H080402	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	9,016	9,999	3,014	3,114	4,566
Land in farms	acres	4,766,819	4,832,056	614,372	549,939	1,172,155
L LAND USE AND PRACTICES						
Total cropland	farms	6,082	7,031	1,886	1,992	2,622
acres		3,248,963	3,208,045	161,524	140,671	600,948
Harvested cropland	farms	4,617	4,903	1,706	1,791	2,183
acres		2,913,970	2,888,482	129,254	113,786	533,311
Other pasture and grazing land that could have been used for crops without additional improvement	farms	349	426	155	119	231
acres		24,132	46,311	8,911	9,252	12,670
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	2,026	2,603	255	191	520
acres		257,319	241,226	17,170	10,770	42,580
Cropland on which all crops failed or were abandoned	farms	285	250	50	103	90
acres		32,603	21,010	2,881	6,430	6,621
Cropland in summer fallow (see text)	farms	318	222	52	13	125
acres		20,939	11,016	3,308	433	5,766
Total woodland	farms	4,856	5,443	1,716	1,816	2,552
acres		938,686	973,629	173,968	149,231	314,002
Woodland pastured	farms	1,708	1,730	911	947	1,090
acres		138,938	118,878	38,058	41,377	39,250
Woodland not pastured	farms	3,742	4,381	1,115	1,169	1,900
acres		799,748	854,751	135,910	107,854	274,752
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	3,719	3,969	2,315	2,335	2,942
acres		363,601	399,038	251,120	237,195	205,757
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	4,354	5,340	1,616	1,813	2,456
acres		215,569	251,344	27,760	22,842	51,448
Irrigated land	farms	1,422	1,428	91	96	493
acres		1,647,377	1,483,970	3,772	2,223	372,241
Harvested cropland	farms	1,387	1,408	81	91	467
acres		1,645,816	1,483,026	2,782	1,832	371,554
Pastureland and other land	farms	46	39	11	13	33
acres		1,561	944	990	391	687
Cropland on which no-till practices were used	farms	853	871	34	58	129
acres		406,695	391,585	2,155	2,831	51,473
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	1,062	771	2	2	220
acres		1,044,545	624,534	(D)	(D)	203,332
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	3,787	3,667	750	719	1,616
acres treated		1,911,675	1,893,853	69,250	57,580	407,381
Manure used	farms	326	398	612	537	511
acres treated		55,876	71,269	58,051	45,924	51,761
Organic fertilizer used (see text)	farms	112	(NA)	49	(NA)	81
acres		11,999	(NA)	2,818	(NA)	11,659
Acres treated to control -						
Insects	farms	1,987	2,244	273	360	701
acres		2,243,688	1,776,391	28,840	21,031	394,170
Weeds, grass, or brush	farms	3,089	3,576	783	768	1,233
acres		2,812,456	2,610,169	82,491	78,597	478,926
Nematodes	farms	235	429	16	23	96
acres		150,901	241,618	7,290	725	62,778
Diseases in crops and orchards	farms	634	764	13	36	208
acres		779,640	520,823	62	296	154,634
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	653	560	9	6	150
acres on which used		731,224	409,983	5,403	743	94,751
S SELECTED CROPS						
Corn, all	farms	733	1,102	2	7	188
acres		369,076	596,633	(D)	(D)	89,629
Soybeans, for beans	farms	2,088	2,238	15	14	285
acres		1,756,277	1,506,741	8,532	4,469	239,011
Small grains (wheat, oats, barley, rye)	farms	91	883	1	3	29
acres		18,364	270,103	(D)	567	8,984
Cotton, all	farms	499	519	1	-	98
acres		468,001	341,639	(D)	-	58,488
Rice	farms	211	244	2	-	67
acres		98,991	107,301	(D)	-	39,273
Land in vegetables (see text)	farms	349	281	64	48	152
acres		25,337	20,092	(D)	142	2,350
Land in orchards (see text)	farms	159	160	52	24	104
acres		2,212	2,748	483	701	915
Nursery, greenhouse, floriculture, and sod (see text)	farms	89	72	34	26	31
acres		1,282	1,592	74	(D)	157
All other crops (other than those listed above)	farms	2,419	2,488	1,647	1,739	1,732
acres		183,489	179,829	118,150	107,375	100,964
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	2,755	2,648	1,921	2,000	2,297
number		161,157	154,756	134,961	122,678	126,000
Hogs and pigs inventory	farms	149	67	72	89	101
number		12,925	14,783	14,842	16,073	2,405
Sheep and lambs inventory (see text)	farms	166	76	82	46	99
number		3,466	2,939	1,761	1,366	1,493
Total horses and ponies inventory	farms	1,519	1,673	709	817	1,328
number		8,319	12,264	3,531	4,625	6,940
Goats, all inventory	farms	426	245	221	227	332
number		5,245	4,797	2,722	2,767	4,130
Chickens, all inventory (see text)	farms	569	366	478	473	817
number		(D)	147,197	13,924,386	14,115,231	28,574,584

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H080403		H080500		H080601	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	1,856	1,976	3,638	4,102	190
Land in farms	acres	612,255	569,629	2,086,185	2,067,760	87,335
L LAND USE AND PRACTICES						
Total cropland	farms	1,083	1,244	2,528	2,962	88
acres		348,603	339,759	1,637,415	1,620,252	51,375
Harvested cropland	farms	837	943	1,848	1,985	63
acres		295,975	284,248	1,498,398	1,479,890	43,199
Other pasture and grazing land that could have been used for crops without additional improvement	farms	122	91	128	119	3
acres		3,741	15,392	7,682	9,169	23
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	271	343	851	1,180	34
acres		42,750	32,827	104,670	119,651	7,519
Cropland on which all crops failed or were abandoned	farms	37	38	75	78	5
acres		2,222	1,349	13,153	6,527	250
Cropland in summer fallow (see text)	farms	52	36	124	92	3
acres		3,915	5,943	13,512	5,015	384
Total woodland	farms	957	973	1,510	1,696	108
acres		160,680	112,641	232,057	223,295	27,907
Woodland pastured	farms	380	388	312	321	28
acres		20,946	15,532	15,917	21,945	4,459
Woodland not pastured	farms	697	724	1,281	1,495	85
acres		139,734	97,109	216,140	201,350	23,448
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	1,078	1,115	1,203	1,213	75
acres		75,849	85,426	127,971	137,669	5,054
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	931	1,097	1,425	1,904	77
acres		27,123	31,803	88,742	86,544	2,999
Irrigated land	farms	128	155	1,051	1,092	18
acres		87,934	48,486	1,045,703	904,522	12,149
Harvested cropland	farms	121	142	994	1,053	16
acres		87,665	48,296	1,038,569	901,625	12,057
Pastureland and other land	farms	8	19	78	67	3
acres		269	190	7,134	2,897	92
Cropland on which no-till practices were used	farms	70	88	267	326	9
acres		19,089	26,178	179,911	167,189	6,908
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	116	101	616	552	18
acres		128,062	81,350	720,050	550,222	28,535
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	700	655	1,554	1,597	62
acres treated		210,101	183,017	1,047,362	1,098,022	38,186
Manure used	farms	147	136	169	172	5
acres treated		7,623	7,707	44,719	48,466	1,193
Organic fertilizer used (see text)	farms	45	(NA)	66	(NA)	1
acres		4,097		31,227		(NA)
Acres treated to control -						
Insects	farms	331	331	1,053	1,168	32
acres		249,822	202,514	1,248,445	975,928	40,084
Weeds, grass, or brush	farms	530	551	1,358	1,632	36
acres		269,508	256,681	1,406,007	1,371,362	41,057
Nematodes	farms	25	54	169	257	1
acres		28,932	34,774	181,766	149,669	(D)
Diseases in crops and orchards	farms	106	125	411	497	19
acres		95,886	71,989	515,576	423,950	19,300
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	90	112	372	448	14
acres on which used		87,235	58,340	304,623	253,691	16,318
S SELECTED CROPS						
Corn, all	farms	83	104	630	778	13
acres		38,940	33,746	366,228	447,713	5,269
Soybeans, for beans	farms	194	165	972	991	31
acres		178,968	119,374	837,203	610,471	26,497
Small grains (wheat, oats, barley, rye)	farms	1	68	40	570	1
acres		(D)		7,891	152,179	(D)
Cotton, all	farms	44	88	254	325	9
acres		29,574	38,268	167,542	174,876	9,400
Rice	farms	22	26	147	161	2
acres		14,174	11,813	68,286	79,287	(D)
Land in vegetables (see text)	farms	46	41	69	46	5
acres		(D)	331	6,845	6,010	21
Land in orchards (see text)	farms	57	67	71	79	6
acres		855	516	2,194	2,324	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms	11	23	11	9	-
acres		31	108	1,522	(D)	3
All other crops (other than those listed above)	farms	595	712	704	782	28
acres		31,053	62,848	45,219	69,477	1,514
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	894	872	985	875	59
number		47,574	47,824	67,869	65,456	2,754
Hogs and pigs inventory	farms	88	75	17	34	8
number		896	764	165	276	46
Sheep and lambs inventory (see text)	farms	52	31	14	9	2
number		1,314	723	114	321	(D)
Total horses and ponies inventory	farms	530	562	522	521	32
number		2,974	3,792	2,928	3,498	150
Goats, all inventory	farms	82	118	64	73	2
number		1,149	1,607	1,038	1,266	(D)
Chickens, all inventory (see text)	farms	243	175	163	98	8
number		3,707,589	2,993,852	474,272	(D)	120

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H080602		H080701		H080702	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	3,636	4,303	93	134	3,709	3,975
Land in farms	1,075,454	1,286,426	(D)	74,672	649,384	717,047
L LAND USE AND PRACTICES						
Total cropland	1,908	2,424	65	91	1,983	2,229
farms	297,249	355,109	50,198	56,847	197,146	199,502
acres	1,426	1,682	59	81	1,580	1,838
Harvested cropland	208,545	258,903	37,369	48,135	124,430	147,036
Other pasture and grazing land that could have been used for crops without additional improvement	210	244	4	6	305	381
farms	13,435	18,445	(D)	(D)	15,320	24,097
acres	544	797	16	11	387	325
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	59,696	72,493	(D)	(D)	34,655	20,114
Cropland on which all crops failed or were abandoned	100	69	2	6	92	93
farms	9,470	3,488	(D)	(D)	1,535	2,159
acres	95	60	19	18	163	69
Cropland in summer fallow (see text)	6,103	1,780	9,212	7,045	21,206	6,096
farms	2,300	2,883	32	44	1,780	1,961
Total woodland	510,964	617,766	4,040	(D)	204,980	255,297
farms	204,296	244,607	2,934	(D)	203,656	210,082
acres	62,945	68,944	52	73	2,038	2,443
Irrigated land	145	121	5	5	230	251
farms	26,887	13,985	(D)	53	2,546	3,607
acres	119	115	3	5	172	232
Harvested cropland	25,923	13,462	(D)	53	1,762	2,709
Pastureland and other land	35	12	2	-	59	23
farms	964	523	(D)	-	784	898
acres	128	123	4	9	149	178
Cropland on which no-till practices were used	36,403	31,922	3,231	7,138	12,860	16,971
Cropland on which reduced tillage, excluding no till, practices were used (see text)	118	110	7	11	87	86
farms	56,632	58,061	9,353	4,301	9,562	6,465
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,226	1,365	49	68	1,614	1,708
farms	187,596	218,451	37,795	35,150	149,853	145,837
Manure used	246	257	5	2	294	336
farms	26,992	34,315	199	(D)	13,552	27,299
Organic fertilizer used (see text)	73	(NA)	1	(NA)	122	(NA)
acres	6,266	(NA)	(D)	(NA)	3,076	(NA)
Acres treated to control -						
Insects	313	448	22	47	335	453
farms	140,393	146,666	25,521	36,929	43,028	50,128
acres	795	953	35	66	863	1,057
Weeds, grass, or brush	193,056	218,808	40,618	46,508	101,550	103,312
farms	20	97	2	5	16	55
acres	15,598	26,265	(D)	1,032	(D)	2,200
Nematodes	80	127	5	20	73	109
Diseases in crops and orchards	43,668	45,236	4,991	5,282	15,839	6,409
Chemicals used to control growth, thin fruit, ripen, or defoliate	81	124	9	19	43	83
farms	48,398	48,967	13,396	21,840	26,847	17,482
acres on which used						
S SELECTED CROPS						
Corn, all	109	151	-	1	31	36
farms	37,534	48,151	-	(D)	2,821	8,990
Soybeans, for beans	115	160	11	18	43	38
farms	53,421	78,511	7,277	6,354	18,802	24,670
Small grains (wheat, oats, barley, rye)	20	71	-	-	5	31
farms	2,615	15,371	-	-	2,134	20,611
Cotton, all	78	122	-	-	1	-
farms	45,981	46,862	-	-	(D)	-
Rice	1	-	-	-	-	4
farms	(D)	-	-	-	-	24
Land in vegetables (see text)	93	86	1	3	121	148
farms	2,685	1,474	(D)	7	663	633
Land in orchards (see text)	115	99	16	10	109	111
farms	774	1,366	180	219	653	973
Nursery, greenhouse, floriculture, and sod (see text)	31	35	3	4	82	115
farms	637	240	4	(D)	548	792
All other crops (other than those listed above)	1,230	1,372	48	65	1,446	1,668
farms	65,373	75,047	29,905	41,448	99,570	108,078
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	1,646	1,767	39	66	2,159	2,446
farms	97,340	107,063	1,467	3,869	131,649	138,722
Hogs and pigs inventory	71	73	-	4	169	103
farms	81,321	97,536	-	4	1,202	1,438
Sheep and lambs inventory (see text)	49	33	-	-	117	67
farms	621	520	-	-	1,882	1,108
Total horses and ponies inventory	982	1,142	28	47	1,166	1,275
farms	5,324	9,064	136	213	5,841	8,552
Goats, all inventory	183	165	2	4	271	224
farms	2,514	2,097	(D)	(D)	3,887	3,222
Chickens, all inventory (see text)	279	239	10	10	641	444
farms	7,308,771	5,770,855	479	166	5,173,776	4,909,220

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

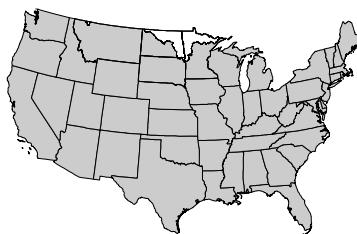
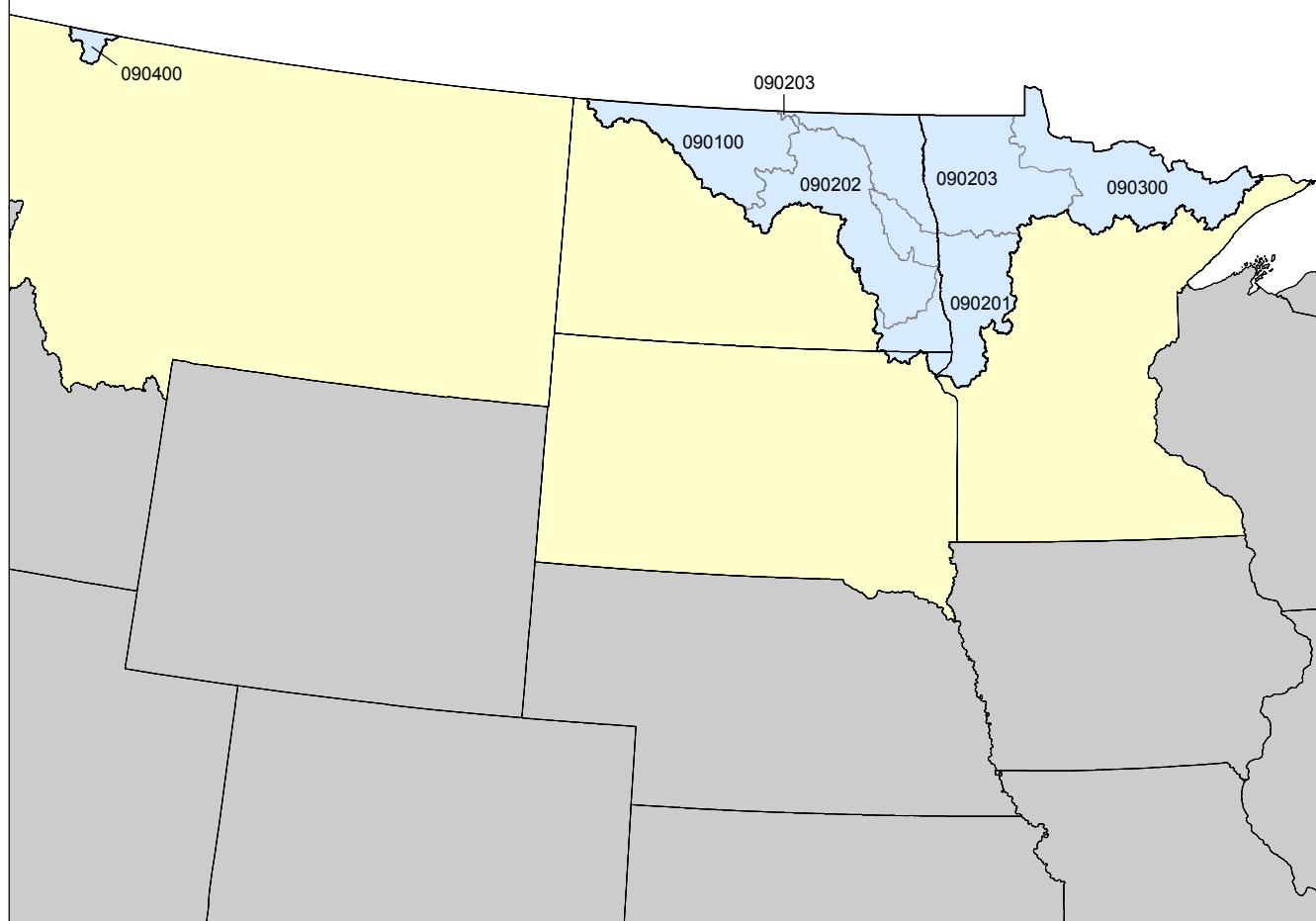
Item	H080703		H080801		H080802	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	512	449	4,074	4,218	5,812
Land in farms	acres	300,320	281,097	1,153,319	1,086,669	1,701,441
L LAND USE AND PRACTICES						
Total cropland	farms	342	282	2,542	2,649	3,253
Harvested cropland	acres	158,602	152,716	804,267	774,552	856,188
Other pasture and grazing land that could have been used for crops without additional improvement	farms	318	267	2,098	2,164	2,324
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	131,870	141,410	624,117	634,859	456,947
Cropland on which all crops failed or were abandoned	farms	26	23	209	212	402
Cropland in summer fallow (see text)	acres	1,064	2,083	17,203	31,126	100,324
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	57	32	539	579	955
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	acres	7,326	1,683	85,268	60,930	160,160
Total woodland	farms	13	5	164	64	189
Woodland pastured	acres	2,283	63	14,405	4,852	20,857
Woodland not pastured	acres	105,034	158	(D)	887	117,900
Pastureland and other land	farms	83	66	102,045	70,894	140,128
Cropland on which no-till practices were used	acres	6,740	3,367	34,372	16,710	36,706
Cropland on which reduced tillage, excluding no till, practices were used (see text)	acres	96	74	(D)	593	622
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	246	262	2,360	2,377	3,792
Manure used	acres	30,211	31,373	170,095	180,983	555,918
Organic fertilizer used (see text)	farms	216	209	2,005	2,301	2,761
Irrigated land	farms	6,473	(D)	76,912	60,240	149,207
Harvested cropland	acres	33	24	435	430	856
Pastureland and other land	farms	5,858	6,752	81,620	83,536	308,988
Acres treated to control -						
Insects	farms	120	113	796	861	777
Weeds, grass, or brush	acres	105,428	113,071	474,937	442,180	308,934
Nematodes	farms	203	200	1,314	1,413	1,646
Diseases in crops and orchards	acres	145,112	123,622	577,572	552,412	435,215
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	24	11	84	102	49
Acres on which used	acres	13,885	11,979	24,249	30,827	17,490
SELECTED CROPS						
Corn, all	farms	65	45	249	261	104
Soybeans, for beans	acres	55,319	36,591	208,029	169,166	41,968
Small grains (wheat, oats, barley, rye)	farms	16	13	122	94	22
Cotton, all	acres	6,876	8,222	30,587	21,926	4,299
Rice	farms	82	53	386	367	197
Land in vegetables (see text)	farms	59,383	62,169	256,792	235,766	79,576
Land in orchards (see text)	farms	6	34	(D)	15	9
All other crops (other than those listed above)	acres	2,750	23,434	1,778	35,413	1,294
LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	227	221	1,848	1,983	3,120
Hogs and pigs inventory	number	19,430	18,205	84,295	93,912	169,347
Sheep and lambs inventory (see text)	farms	1	1	90	93	195
Total horses and ponies inventory	number	6	10	496	819	1,572
Goats, all inventory	farms	84	296	3,229	193	273
Chickens, all inventory (see text)	number	105	108	1,061	1,116	4,359
Goats, all inventory	farms	692	528	5,724	7,714	3,662
Chickens, all inventory (see text)	number	38	18	1,914	2,542	3,662
Cattle and calves inventory	farms	501	125	460	342	599
Hogs and pigs inventory	number	28	22	14,409	15,284	20,804

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H080901		H080902		H080903	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	23	41	1,050	788	904
Land in farms	acres	(D)	41,296	99,776	104,214	413,887
L LAND USE AND PRACTICES						
Total cropland	farms	18	28	586	395	597
acres		426	2,433	19,445	16,473	216,350
Harvested cropland	farms	13	25	433	326	520
acres		201	2,027	8,472	8,439	155,665
Other pasture and grazing land that could have been used for crops without additional improvement	farms	2	-	114	54	56
acres		(D)		2,210	(D)	4,466
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	6	3	101	60	95
acres		(D)		6,393	2,605	4,775
Cropland on which all crops failed or were abandoned	farms	-	3	43	21	25
acres			(D)	1,620	2,826	2,370
Cropland in summer fallow (see text)	farms	-	-	35	10	99
acres				750	(D)	49,074
Total woodland	farms	3	8	405	328	258
acres		11	230	21,516	12,757	24,599
Woodland pastured	farms	-	-	160	128	118
acres				5,033	4,462	10,228
Woodland not pastured	farms	3	8	284	221	164
acres		11	230	16,483	8,295	14,371
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	5	16	679	506	489
acres		2,432	(D)	28,893	23,224	52,167
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	15	22	606	507	380
acres		(D)		29,922	51,760	120,771
Irrigated land	farms	2	10	103	117	69
acres		(D)				60
Harvested cropland	farms	2	10	71	106	59
acres		(D)		37	322	442
Pastureland and other land	farms	-	-	34	14	10
acres				230	85	(D)
Cropland on which no-till practices were used	farms	-	2	36	36	31
acres			(D)	271	(D)	40
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	-	-	33	5	7,167
acres				(D)	(D)	9,920
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	9	14	325	294	327
acres treated		70	213	8,825	9,818	156,518
Manure used	farms	-	-	104	69	42
acres treated				2,156	1,256	1,414
Organic fertilizer used (see text)	farms	-	-	(NA)	(NA)	15
acres				228	(NA)	(NA)
Acres treated to control -						
Insects	farms	7	15	75	94	157
acres		38	109	1,005	963	77,254
Weeds, grass, or brush	farms	9	22	152	163	290
acres						295
Nematodes	farms	44	6,833	2,742	2,715	168,503
acres		(D)				116,752
Diseases in crops and orchards	farms	6	10	42	(D)	(D)
acres		(D)		25	39	94
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	22	88	131	244	20,098
acres						19,441
acres on which used		(D)	40	(D)	108	45,010
S SELECTED CROPS						
Corn, all	farms	-	-	1	3	-
acres				(D)	3	(D)
Soybeans, for beans	farms	-	-	-	-	22
acres						11
Small grains (wheat, oats, barley, rye)	farms	-	-	-	-	12,180
acres						4,414
Cotton, all	farms	-	-	-	-	-
acres						-
Rice	farms	-	-	-	1	-
acres						-
Land in vegetables (see text)	farms	-	-	71	42	-
acres				(D)		-
Land in orchards (see text)	farms	7	17	196	166	206
acres		(D)	145	104	47	151
Nursery, greenhouse, floriculture, and sod (see text)	farms	2	4	51	64	81
acres		(D)		(D)	36	71
All other crops (other than those listed above)	farms	10	11	370	251	213
acres		(D)	1,877	7,861	7,715	436
LIVESTOCK AND POULTRY						418
Cattle and calves inventory	farms	4	15	367	319	419
number		(D)	4,433	15,093	13,321	32,299
Hogs and pigs inventory	farms	1	2	51	21	38
number		(D)		173	114	135
Sheep and lambs inventory (see text)	farms	-	2	27	26	25
number			(D)	463	581	311
Total horses and ponies inventory	farms	1	9	388	310	226
number		(D)	84	3,291	3,370	1,227
Goats, all inventory	farms	-	-	104	58	83
number				(D)		45
Chickens, all inventory (see text)	farms	1	2	1,130	723	723
number		(D)		18,056	6,180	4,271



Souris-Red-Rainy Water Resource Region 09 HUC6 Level Watersheds

Source: U.S. Geological Survey

**Souris-Red-Rainy
Water Resource Region 09**

Watershed Name	Hydrologic Unit Code
Souris	090100
Upper Red	090201
Devils Lake-Sheyenne	090202
Lower Red	090203
Rainy	090300
Upper South Saskatchewan River	090400

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H09 Souris-Red-Rainy		H090100	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	24,400	28,266	3,389	4,313
Land in farms	900,217,576	914,527,657	24,976,829	25,107,907	5,006,643	4,929,155
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	22,335	25,872	3,015	3,835
farms	396,433,817	389,690,414	21,367,267	20,937,511	3,967,511	3,716,479
acres	1,245,548	1,288,875	16,414	17,470	2,374	2,709
Harvested cropland	1,245,548	1,288,875	18,947,603	18,212,601	3,462,801	3,187,741
farms	320,041,858	314,964,600				
Other pasture and grazing land that could have been used for crops without additional improvement	137,707	141,537	1,078	1,392	175	216
farms	13,825,975	12,802,847	182,131	140,710	82,734	37,145
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	374,252	381,453	10,667	13,365	1,318	1,915
farms	36,003,378	36,382,032	1,852,056	2,222,186	325,955	405,606
Cropland on which all crops failed or were abandoned	79,334	97,248	1,124	1,307	204	291
farms	9,542,580	11,395,368	213,276	196,088	44,851	50,019
acres	94,106	61,442	1,313	1,277	215	235
Cropland in summer fallow (see text)	17,020,026	14,145,567	172,201	165,926	51,170	35,968
Total woodland	794,789	840,399	6,122	7,334	364	477
farms	73,092,054	77,012,907	583,597	667,507	85,075	82,402
acres	326,279	350,761	2,023	2,637	197	260
Woodland pastured	26,009,273	27,999,006	166,612	205,285	41,304	42,221
farms	575,911	606,279	4,931	5,716	216	287
acres	47,082,781	49,013,901	416,985	462,222	43,771	40,181
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	7,117	9,037	1,449	2,053
farms	400,771,178	415,309,280	2,078,654	2,325,657	766,263	899,728
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	13,342	17,403	1,792	2,601
farms	29,920,527	32,515,057	947,311	1,177,232	187,794	230,546
Irrigated land	294,235	296,303	658	609	55	36
farms	58,013,907	55,822,231	216,999	176,940	7,652	(D)
Harvested cropland	255,348	261,281	640	592	53	36
Pastureland and other land	53,959,077	52,092,384	216,620	174,450	7,625	(D)
farms	64,450	60,330	31	34	3	1
Cropland on which no-till practices were used	4,054,830	3,729,847	379	2,490	27	(D)
farms	279,370	278,290	2,551	2,534	757	920
Cropland on which reduced tillage, excluding no till, practices were used (see text)	104,452,339	96,476,496	2,574,345	2,371,734	1,400,745	1,360,225
farms	217,069	195,738	5,937	4,440	952	743
acres	97,753,854	76,639,804	7,952,924	5,055,516	1,611,967	1,074,637
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	12,917	13,671	1,706	1,937
farms	253,766,165	247,802,465	14,528,041	14,037,440	2,618,888	2,456,867
Manure used	297,297	275,420	2,622	2,473	301	284
farms	23,888,525	22,072,968	206,961	217,550	22,450	30,585
Organic fertilizer used (see text)	50,105	(NA)	166	(NA)	13	(NA)
farms	3,454,441	(NA)	51,304	(NA)	6,983	(NA)
Acres treated to control -						
Insects	306,214	361,286	6,951	6,030	419	693
farms	112,440,971	100,719,008	6,782,902	5,207,401	476,072	728,859
acres	702,075	794,320	12,483	14,529	1,735	2,133
Weeds, grass, or brush	292,998,284	285,510,954	17,732,528	17,132,540	3,233,624	2,977,148
farms	46,714	58,865	676	546	32	29
Nematodes	14,672,861	14,454,000	499,593	344,517	(D)	(D)
Diseases in crops and orchards	121,023	121,682	4,060	4,084	573	802
Chemicals used to control growth, thin fruit, ripen, or defoliate	44,296,251	35,006,868	4,489,880	4,185,709	750,566	999,940
farms	38,207	53,200	933	943	127	119
acres on which used	14,743,773	13,136,568	726,355	655,804	139,236	88,811
SELECTED CROPS						
Corn, all	328,101	376,179	6,100	6,982	440	526
farms	90,847,976	94,609,673	3,171,757	3,270,858	152,165	124,971
Soybeans, for beans	303,191	302,963	10,138	9,516	1,102	526
farms	90,149,480	76,104,780	7,339,908	5,323,733	877,888	207,228
Small grains (wheat, oats, barley, rye)	127,484	184,481	7,940	9,400	1,400	1,788
farms	42,159,714	53,668,136	4,682,811	5,660,938	1,327,915	1,746,433
Cotton, all	16,149	18,155	-	-	-	-
farms	11,401,965	9,384,080	-	-	-	-
Rice	4,637	5,591	-	-	-	-
farms	2,395,054	2,693,759	-	-	-	-
Land in vegetables (see text)	74,276	72,045	404	329	22	26
farms	3,965,622	4,180,891	79,077	89,424	(D)	(D)
Land in orchards (see text)	111,955	106,488	156	75	16	10
farms	5,665,600	5,199,729	331	288	(D)	42
Nursery, greenhouse, floriculture, and sod (see text)	48,643	54,557	127	127	13	13
farms	859,246	892,089	1,312	875	80	(D)
All other crops (other than those listed above)	908,673	931,925	10,931	12,026	2,047	2,379
farms	75,154,871	72,024,554	3,672,415	3,866,855	1,104,701	1,108,309
LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	5,549	6,286	1,005	1,254
farms	93,648,041	89,994,614	758,812	753,658	166,019	186,831
Hogs and pigs inventory	66,439	63,246	261	295	15	18
farms	72,381,007	66,026,785	261,581	271,172	(D)	(D)
Sheep and lambs inventory (see text)	101,387	88,338	416	473	50	87
farms	5,391,252	5,364,844	38,833	39,151	3,601	5,495
Total horses and ponies inventory	459,526	504,795	2,562	3,370	528	737
farms	2,847,289	3,621,348	16,073	25,616	3,701	6,292
Goats, all inventory	136,442	128,456	362	326	38	36
farms	2,698,636	2,621,514	915	939	673	(D)
Chickens, all inventory (see text)	256,036	221,779	1,163,472	1,375,447	2,787	6,656
farms	2,127,170,289	1,974,854,740				

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H090201		H090202		H090203	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	7,801	8,704	4,735	5,614	7,635
Land in farms	acres	6,112,307	6,198,430	6,521,022	6,542,947	6,957,216
L LAND USE AND PRACTICES						
Total cropland	farms	7,150	7,956	4,385	5,173	7,079
acres		5,485,816	5,400,118	5,511,113	5,504,466	6,202,232
Harvested cropland	farms	5,379	5,634	3,193	3,403	4,857
acres		5,083,839	4,940,581	4,811,313	4,716,104	5,431,012
Other pasture and grazing land that could have been used for crops without additional improvement	farms	297	387	201	231	334
acres		24,603	27,136	40,630	26,070	29,450
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	3,226	3,736	2,211	3,016	3,737
acres		343,186	381,561	500,588	632,927	660,121
Cropland on which all crops failed or were abandoned	farms	291	325	319	333	252
acres		18,077	33,532	109,833	71,404	38,615
Cropland in summer fallow (see text)	farms	218	214	302	240	475
acres		16,111	17,308	48,749	57,961	43,034
Total woodland	farms	2,076	2,550	484	648	2,641
acres		143,326	174,637	25,228	34,970	260,913
Woodland pastured	farms	619	891	153	234	830
acres		31,121	49,451	(D)	16,005	69,367
Woodland not pastured	farms	1,717	2,015	369	472	2,189
acres		112,205	125,186	(D)	18,965	191,546
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	1,950	2,431	1,561	2,023	1,790
acres		236,199	322,099	700,430	669,821	281,132
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	4,438	5,548	2,454	3,426	4,100
acres		246,966	301,576	284,251	333,690	212,939
Irrigated land	farms	307	281	115	122	135
acres		106,413	82,386	43,150	31,964	49,495
Harvested cropland	farms	304	278	113	120	126
acres		106,333	82,279	43,061	31,502	49,344
Pastureland and other land	farms	8	6	6	9	11
acres		80	107	89	462	151
Cropland on which no-till practices were used	farms	619	532	711	699	408
acres		285,308	196,500	667,670	632,618	186,127
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	1,875	1,367	1,493	1,168	1,558
acres		1,837,524	1,145,810	2,503,622	1,583,309	1,972,849
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	4,482	4,581	2,582	2,799	3,921
acres treated		3,653,321	3,594,675	3,783,534	3,678,699	4,382,067
Manure used	farms	1,022	1,048	556	474	626
acres treated		90,197	86,542	42,744	53,765	45,271
Organic fertilizer used (see text)	farms	57	(NA)	28	(NA)	47
acres		6,507	(NA)	15,932	(NA)	19,478
Acres treated to control -						
Insects	farms	2,594	2,241	1,107	1,067	2,749
acres		2,041,879	1,500,316	1,315,539	1,122,452	2,891,743
Weeds, grass, or brush	farms	4,323	4,924	2,604	2,996	3,663
acres		4,740,634	4,711,257	4,551,373	4,515,255	5,100,164
Nematodes	farms	296	208	116	92	230
acres		168,668	106,304	158,052	76,922	146,123
Diseases in crops and orchards	farms	921	823	756	817	1,772
acres		689,064	551,821	897,929	804,449	2,118,756
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	136	147	219	276	441
acres on which used		69,060	81,675	194,873	217,479	319,036
S SELECTED CROPS						
Corn, all	farms	3,083	3,522	1,437	1,662	1,122
acres		1,657,507	1,707,110	897,995	975,538	460,126
Soybeans, for beans	farms	3,677	3,745	2,171	2,240	3,096
acres		2,314,407	2,027,799	2,117,735	1,682,649	1,981,207
Small grains (wheat, oats, barley, rye)	farms	1,955	2,294	1,688	1,937	2,784
acres		585,506	652,894	1,074,087	1,268,059	1,661,703
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	119	90	28	33	187
acres		9,680	13,051	3,044	(D)	65,750
Land in orchards (see text)	farms	74	30	14	13	38
acres		163	129	(D)	27	95
Nursery, greenhouse, floriculture, and sod (see text)	farms	56	51	14	9	31
acres		534	701	(D)	(D)	161
All other crops (other than those listed above)	farms	2,891	3,165	2,062	2,257	3,385
acres		516,046	538,918	717,909	786,686	1,261,972
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	1,646	1,950	1,171	1,264	1,437
number		225,207	229,919	212,467	187,914	139,597
Hogs and pigs inventory	farms	123	120	31	40	65
number		118,041	142,000	82,462	(D)	86
Sheep and lambs inventory (see text)	farms	138	157	83	84	57,017
number		18,847	18,986	9,492	6,877	116
Total horses and ponies inventory	farms	687	922	530	678	6,263
number		3,933	6,169	3,064	5,476	6,070
Goats, all inventory	farms	138	115	48	51	624
number		1,902	1,646	675	597	763
Chickens, all inventory (see text)	farms	306	330	118	146	499
number		987,189	1,111,706	4,948	4,581	1,554
						(D)

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H090300		H090400	
	2017	2012	2017	2012
F FARMS AND LAND IN FARMS				
Farms	number	729	809	111
Land in farms	acres	254,711	252,041	124,930
LAND USE AND PRACTICES				
Total cropland	farms	641	698	65
acres		160,586	143,607	40,009
Harvested cropland	farms	565	584	46
acres		133,032	117,960	25,606
Other pasture and grazing land that could have been used for crops without additional improvement	farms	60	81	11
acres		3,682	4,716	1,032
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	162	172	13
acres		18,618	16,389	3,588
Cropland on which all crops failed or were abandoned	farms	49	45	9
acres		1,360	1,030	540
Cropland in summer fallow (see text)	farms	89	101	14
acres		3,894	3,512	9,243
Total woodland	farms	547	576	10
acres		56,543	62,849	12,512
Woodland pastured	farms	216	256	8
acres		11,612	14,336	(D)
Woodland not pastured	farms	438	445	2
acres		44,931	48,513	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	295	390	72
acres		23,115	28,708	71,515
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	517	593	41
acres		14,467	16,877	894
Irrigated land	farms	34	24	12
acres		8,622	(D)	1,667
Harvested cropland	farms	32	23	12
acres		(D)	(D)	(D)
Pastureland and other land	farms	2	3	1
acres		(D)	25	(D)
Cropland on which no-till practices were used	farms	42	28	14
acres		5,255	4,282	29,240
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	58	33	1
acres		(D)	17,062	(D)
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms	204	222	22
acres treated		66,895	54,660	23,336
Manure used	farms	108	118	9
acres treated		5,697	4,008	602
Organic fertilizer used (see text)	farms	21	(NA)	-
acres		2,404	(NA)	(NA)
Acres treated to control -				
Insects	farms	81	53	1
acres		(D)	(D)	(D)
Weeds, grass, or brush	farms	138	192	20
acres		85,238	61,536	21,495
Nematodes	farms	2	6	-
acres		(D)	(D)	-
Diseases in crops and orchards	farms	34	23	4
acres		30,850	18,863	2,715
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	9	5	1
acres on which used		(D)	1,480	(D)
SELECTED CROPS				
Corn, all	farms	18	34	-
acres		3,964	5,518	-
Soybeans, for beans	farms	92	87	-
acres		48,671	24,762	-
Small grains (wheat, oats, barley, rye)	farms	97	133	16
acres		(D)	22,864	(D)
Cotton, all	farms	-	-	-
acres		-	-	-
Rice	farms	-	-	-
acres		-	-	-
Land in vegetables (see text)	farms	47	26	1
acres		564	357	(D)
Land in orchards (see text)	farms	14	5	-
acres		(D)	4	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	12	14	1
acres		29	9	(D)
All other crops (other than those listed above)	farms	506	517	40
acres		63,411	64,447	8,376
				41
LIVESTOCK AND POULTRY				
Cattle and calves inventory	farms	242	272	48
number		11,235	13,258	4,287
Hogs and pigs inventory	farms	27	31	-
number		261	370	-
Sheep and lambs inventory (see text)	farms	23	24	2
number		(D)	(D)	(D)
Total horses and ponies inventory	farms	124	197	69
number		779	1,623	1,092
Goats, all inventory	farms	35	24	1
number		(D)	373	(D)
Chickens, all inventory (see text)	farms	432	106	6
number		5,088	(D)	94
				3
				30



Missouri Water Resource Region 10 HUC6 Level Watersheds

Source: U.S. Geological Survey

**Missouri
Water Resource Region 10**

Watershed Name	Hydrologic Unit Code
Missouri Headwaters	100200
Upper Missouri	100301
Marias	100302
Fort Peck Lake	100401
Musselshell	100402
Milk	100500
Missouri-Poplar	100600
Upper Yellowstone	100700
Big Horn	100800
Tongue	100901
Powder	100902
Lower Yellowstone	101000
Lake Sakakawea	101101
Little Missouri	101102
Cheyenne	101201
Belle Fourche	101202
Lake Oahe	101301
Cannonball-Heart-Knife	101302
Grand-Moreau	101303
Fort Randall Reservoir	101401
White	101402
Niobrara	101500
James	101600
Lewis And Clark Lake	101701
Big Sioux	101702
North Platte	101800
South Platte	101900
Middle Platte	102001
Lower Platte	102002
Loup	102100
Elkhorn	102200
Missouri-Little Sioux	102300
Missouri-Nishnabotna	102400
Republican	102500
Smoky Hill	102600
Kansas	102701
Big Blue	102702
Grand	102801
Chariton	102802
Osage	102901
Gasconade	102902
Lower Missouri-Blackwater	103001
Lower Missouri	103002

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H10 Missouri		H100200	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	247,829	258,547	2,525	2,483
Land in farms	900,217,576	914,527,657	249,971,976	252,564,499	3,197,830	3,507,057
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	196,677	206,408	1,578	1,505
farms	396,433,817	389,690,414	109,982,807	107,437,019	563,558	584,010
acres	1,245,548	1,288,875	166,613	169,794	1,379	1,342
Harvested cropland	1,245,548	1,288,875	314,964,600	86,403,833	83,974,670	404,220
farms	320,041,858					404,740
Other pasture and grazing land that could have been used for crops without additional improvement	137,707	141,537	15,457	15,220	220	176
farms			2,904,654	2,978,505	71,158	77,628
acres	13,825,975					
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	374,252	381,453	56,915	66,262	191	145
farms	36,003,378		9,195,103	10,552,046	21,241	38,510
acres						
Cropland on which all crops failed or were abandoned	79,334	97,248	13,194	18,316	95	112
farms			3,871,735	3,220,030	10,693	11,311
acres	9,542,580	11,395,368	61,442	17,379	15,672	117
Cropland in summer fallow (see text)	94,106	840,399	7,607,482	6,711,768	56,246	51,821
farms	17,020,026	14,145,567			318	359
acres	794,789		56,390	60,131		
Total woodland	73,092,054	77,012,907	5,364,204	6,107,052	88,863	158,723
farms						
acres	326,279	350,761	26,842	29,209	190	224
Woodland pastured	26,099,273	27,999,006	3,185,538	3,545,953	69,377	122,637
farms						
acres	575,911	606,279	36,487	38,481	162	171
Woodland not pastured	47,082,781	49,013,901	2,178,666	2,561,099	19,486	36,086
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	144,964	154,516	1,882	1,911
farms	400,771,178	415,309,280	129,107,974	132,669,187	2,509,791	2,686,428
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	140,312	164,986	1,430	1,546
farms	29,920,527	32,515,057	5,516,991	6,351,241	35,618	37,896
Irrigated land	294,235	296,303	38,966	39,353	1,348	1,233
farms						
Harvested cropland	58,013,907	55,822,231	14,371,575	13,677,610	508,623	459,392
farms	255,348	261,281	35,869	36,410	1,043	994
Pastureland and other land	53,959,077	52,092,384	13,459,535	12,896,354	306,535	285,330
farms	64,450	60,330	7,078	6,821	657	600
Cropland on which no-till practices were used	4,054,830	3,729,847	912,040	781,256	202,088	174,062
farms	279,370	278,290	62,908	63,941	112	128
Cropland on which reduced tillage, excluding no till, practices were used (see text)	104,452,339	96,476,496	47,061,955	42,688,830	51,278	59,887
farms						
acres	217,069	195,738	41,036	37,340	132	90
FERTILIZERS AND CHEMICALS	97,753,854	76,639,804	23,920,812	19,429,448	65,960	42,333
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	123,963	125,263	897	803
farms	253,766,165	247,802,465	65,432,327	63,428,132	315,209	305,953
acres treated						
Manure used	297,297	275,420	34,157	29,651	421	334
farms						
acres treated	23,888,525	22,072,968	3,486,517	2,903,640	48,212	22,164
Organic fertilizer used (see text)	50,105	(NA)	3,199	(NA)	40	(NA)
farms						
acres	3,454,441	(NA)	475,180	(NA)	1,808	(NA)
Acres treated to control -						
Insects	306,214	361,286	38,521	42,382	122	89
farms	112,440,971	100,719,008	20,234,591	18,311,753	48,948	21,672
acres			111,167	122,604	784	841
Weeds, grass, or brush	702,075	794,320				
farms						
acres	292,998,284	285,510,954	82,452,009	78,785,130	311,423	282,689
Nematodes	46,714	58,865	5,567	5,418	3	20
Diseases in crops and orchards	14,672,861	14,454,000	2,192,419	1,734,279	701	2,734
farms	121,023	121,682	13,976	12,754	70	67
acres	44,296,251	35,006,868	8,101,716	7,036,661	30,983	39,417
Chemicals used to control growth, thin fruit, ripen, or defoliate	38,207	53,200	1,754	1,401	21	31
farms	14,743,773	13,136,568	822,836	343,865	6,507	5,027
SELECTED CROPS						
Corn, all	328,101	376,179	68,792	74,700	19	26
farms	90,847,976	94,609,673	27,149,240	26,625,438	1,923	(D)
acres						
Soybeans, for beans	303,191	302,963	65,395	66,454	1	1
farms						
acres	90,149,480	76,104,780	22,811,160	19,569,993	(D)	(D)
Small grains (wheat, oats, barley, rye)	127,484	184,481	27,702	39,139	208	281
farms	42,159,714	53,668,136	15,561,015	19,774,111	108,965	118,570
acres	16,149	18,155	3	-	-	-
Cotton, all	11,401,965	9,384,080	(D)	-	-	-
farms						
acres	4,637	5,591	-	-	-	-
Land in vegetables (see text)	2,395,054	2,693,759	-	-	-	-
farms	74,276	72,045	2,638	2,413	65	52
acres						
Land in orchards (see text)	3,965,622	4,180,891	67,829	75,838	8,160	5,965
farms	111,955	106,488	2,179	1,926	30	14
acres	5,665,600	5,199,729	16,011	18,924	29	20
Nursery, greenhouse, floriculture, and sod (see text)	48,643	54,557	1,982	2,205	64	55
farms						
acres	859,246	892,089	25,012	22,857	324	512
All other crops (other than those listed above)	908,673	931,925	120,063	118,563	1,322	1,243
farms						
acres	75,154,871	72,024,554	20,989,750	18,065,337	284,805	277,402
LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	114,278	119,516	977	1,041
farms	93,648,041	89,994,614	23,973,644	22,892,256	270,046	307,103
number						
Hogs and pigs inventory	66,439	63,246	7,197	7,305	29	35
farms						
number	72,381,007	66,026,785	17,369,206	15,089,745	336	555
Sheep and lambs inventory (see text)	101,387	88,338	8,501	8,711	165	140
farms						
number	5,391,252	5,364,844	1,225,988	1,229,816	23,924	23,009
Total horses and ponies inventory	459,526	504,795	52,707	57,921	1,374	1,389
farms						
number	2,847,289	3,621,348	350,645	452,156	9,754	11,990
Goats, all inventory	136,442	128,456	8,678	8,052	98	71
farms						
number	2,698,636	2,621,514	172,350	168,846	2,120	762
Chickens, all inventory (see text)	256,036	221,779	19,959	17,800	277	254
farms						
number	2,127,170,289	1,974,854,740	61,472,338	57,787,302	4,623	6,547

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H100301		H100302		H100401	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,596	2,737	2,046	2,244	1,656	1,645
Land in farms	3,946,590	4,118,235	4,651,460	5,255,034	5,929,717	5,658,163
L LAND USE AND PRACTICES						
Total cropland	1,858	1,959	1,599	1,872	1,282	1,316
farms	1,117,964	1,234,187	2,997,277	2,977,581	1,807,751	1,810,156
acres	1,529	1,543	1,226	1,420	1,090	1,074
Harvested cropland	677,420	669,922	1,761,966	1,519,042	1,015,993	980,549
Other pasture and grazing land that could have been used for crops without additional improvement	176	210	137	136	154	157
farms	43,522	77,273	51,745	48,849	120,798	180,746
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	411	558	647	984	299	467
farms	109,825	208,447	327,477	663,099	158,137	281,390
Cropland on which all crops failed or were abandoned	144	186	121	151	257	158
farms	23,965	30,177	25,637	53,083	136,206	56,025
acres	337	290	700	704	450	446
Cropland in summer fallow (see text)	263,232	248,368	830,452	693,508	376,617	311,446
Total woodland	275	318	111	85	134	129
farms	213,770	237,967	29,797	114,096	68,980	116,568
Woodland pastured	195	228	63	50	102	93
farms	175,064	186,564	20,498	91,164	57,636	89,641
Woodland not pastured	114	125	63	41	44	47
farms	38,706	51,403	9,299	22,932	11,344	26,927
Permanent pasture and rangeland, other than cropland and woodland pastured	1,775	1,828	1,328	1,290	1,318	1,173
farms	2,560,547	2,586,581	1,570,154	2,082,410	3,967,917	3,661,261
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,596	1,750	1,080	1,292	859	950
farms	54,309	59,500	54,232	80,947	85,069	70,178
Irrigated land	1,100	1,057	518	532	170	148
farms	215,358	198,012	161,574	185,857	35,725	31,792
Harvested cropland	929	900	455	492	148	134
Pastureland and other land	183,756	169,086	147,058	163,266	29,627	29,950
farms	393	384	150	130	39	19
Cropland on which no-till practices were used	31,602	28,926	14,516	22,591	6,098	1,842
farms	312	329	790	848	491	436
Cropland on which reduced tillage, excluding no till, practices were used (see text)	575,381	569,793	2,140,630	1,730,608	920,285	678,101
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	936	918	1,032	1,086	705	690
farms	509,874	538,288	1,448,361	1,359,449	752,174	696,612
Manure used	340	254	159	134	159	110
farms	19,649	15,793	19,102	22,077	16,021	7,426
Organic fertilizer used (see text)	39	(NA)	13	(NA)	4	(NA)
farms	9,741	(NA)	8,830	(NA)	1,100	(NA)
Acres treated to control -						
Insects	126	102	168	97	93	76
farms	90,596	52,884	175,884	91,552	58,717	49,205
Weeds, grass, or brush	975	1,001	1,037	1,166	734	816
farms	765,914	711,196	2,009,841	1,940,630	1,032,981	958,074
Nematodes	4	9	8	19	7	16
Diseases in crops and orchards	1,320	(D)	8,318	40,103	5,991	6,073
farms	109	80	242	159	79	75
Chemicals used to control growth, thin fruit, ripen, or defoliate	119,902	69,312	334,572	148,207	101,137	78,003
farms	32	10	97	14	35	6
acres on which used	11,546	1,274	81,680	11,041	17,471	3,193
S SELECTED CROPS						
Corn, all	8	16	14	15	27	14
farms	1,014	(D)	6,649	(D)	5,996	(D)
Soybeans, for beans	3	-	1	-	2	1
farms	148	-	(D)	-	(D)	(D)
Small grains (wheat, oats, barley, rye)	377	494	850	1,050	470	663
farms	388,410	452,736	1,200,759	1,274,069	563,219	650,505
Cotton, all	-	-	-	-	-	-
farms	-	-	-	-	-	-
Rice	-	-	-	-	-	-
farms	-	-	-	-	-	-
Land in vegetables (see text)	47	36	12	17	3	3
farms	1,159	446	105	(D)	(D)	17
Land in orchards (see text)	23	13	-	1	1	-
farms	16	25	-	(D)	(D)	-
Nursery, greenhouse, floriculture, and sod (see text)	34	33	6	7	7	6
farms	297	(D)	(D)	2	5	3
All other crops (other than those listed above)	1,358	1,270	915	827	944	828
farms	286,376	215,137	554,373	243,337	446,674	327,701
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	962	981	706	722	923	889
farms	188,936	190,853	126,514	142,486	261,651	266,469
Hogs and pigs inventory	73	43	28	33	24	22
farms	54,001	48,291	76,159	80,825	287	472
Sheep and lambs inventory (see text)	103	100	52	57	116	115
farms	15,757	18,200	12,940	14,105	24,397	26,405
Total horses and ponies inventory	1,270	1,302	659	640	557	560
farms	7,564	8,926	7,070	8,590	3,420	4,534
Goats, all inventory	144	92	21	32	31	13
farms	1,520	1,575	1,003	2,125	443	145
Chickens, all inventory (see text)	348	260	81	91	99	91
farms	248,213	206,317	702,146	373,590	3,275	5,003

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H100402		H100500		H100600	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	1,052	1,089	2,231	2,499	2,033
Land in farms	acres	4,213,008	4,352,071	7,156,676	7,468,133	5,380,588
L LAND USE AND PRACTICES						
Total cropland	farms	636	707	1,787	2,039	1,820
farms	590,989	670,430	3,068,587	3,268,531	3,208,515	3,103,774
Harvested cropland	farms	517	529	1,407	1,527	1,280
farms	322,705	349,791	1,744,057	1,580,720	2,181,785	1,454
Other pasture and grazing land that could have been used for crops without additional improvement	farms	77	82	115	136	98
farms	41,821	71,946	55,670	146,701	46,429	89
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	172	215	624	1,065	809
farms	108,497	111,558	328,515	787,832	390,665	1,297
Cropland on which all crops failed or were abandoned	farms	152	222	311	158	478
farms	57,812	55,053	139,117	38,799	351,429	152
Cropland in summer fallow (see text)	farms	117	145	749	722	378
farms	60,154	82,082	801,228	714,479	238,207	442
Total woodland	farms	257	267	90	133	64
farms	151,805	213,986	57,183	68,323	8,783	47
Woodland pastured	farms	198	212	65	88	30
farms	131,316	178,654	54,806	54,999	6,420	29
Woodland not pastured	farms	76	75	30	56	38
farms	20,489	35,332	2,377	13,324	2,363	21
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	849	844	1,420	1,524	1,142
farms	3,441,391	3,429,067	3,950,281	4,027,003	2,052,436	1,392
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	549	620	1,137	1,370	1,067
farms	28,823	38,588	80,625	104,276	110,854	1,331
Irrigated land	farms	258	245	486	514	182
farms	72,854	66,759	126,299	129,254	53,843	204
Harvested cropland	farms	247	219	463	494	163
farms	64,624	61,081	115,039	116,953	50,472	196
Pastureland and other land	farms	36	47	77	96	27
farms	8,230	5,678	11,260	12,301	3,371	17
Cropland on which no-till practices were used	farms	126	120	650	750	721
farms	174,945	134,748	1,711,056	1,514,621	1,750,701	757
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	64	69	283	243	371
farms	26,206	47,049	509,097	328,152	624,358	401
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	278	245	935	1,066	1,038
farms	174,874	226,144	1,408,819	1,338,483	1,788,257	1,136
Manure used	farms	89	65	158	99	119
farms	4,731	4,616	28,814	21,721	12,117	9,992
Organic fertilizer used (see text)	farms	6	(NA)	17	(NA)	(NA)
farms	957	(NA)	13,649	(NA)	2,956	(NA)
Acres treated to control -						
Insects	farms	22	34	147	108	97
farms	13,265	26,864	158,195	100,231	145,051	109,232
Weeds, grass, or brush	farms	296	325	959	1,105	1,072
farms	266,207	262,129	1,989,863	1,873,614	2,548,455	1,272
Nematodes	farms	4	1	11	7	18
farms	1,460	(D)	11,462	7,060	42,112	9
Diseases in crops and orchards	farms	10	8	140	134	137
farms	5,890	4,143	204,619	170,393	197,709	214
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	4	1	119	9	112
farms	940	(D)	92,744	8,160	111,151	40
acres on which used						33,400
S SELECTED CROPS						
Corn, all	farms	13	20	27	34	56
farms	3,097	2,765	4,348	4,340	8,884	52
Soybeans, for beans	farms	-	-	19	3	29
farms	-	-	-	-	(D)	23
Small grains (wheat, oats, barley, rye)	farms	90	161	774	1,020	926
farms	112,690	174,672	1,147,170	1,245,692	1,268,780	1,197
Cotton, all	farms	-	-	-	-	-
farms	-	-	-	-	-	-
Rice	farms	-	-	-	-	-
farms	-	-	-	-	-	-
Land in vegetables (see text)	farms	9	4	10	8	3
farms	60	22	47	(D)	(D)	2
Land in orchards (see text)	farms	4	1	1	1	2
farms	(D)	(D)	(D)	(D)	(D)	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	3	4	8	6	3
farms	2	1	13	2	(D)	7
All other crops (other than those listed above)	farms	504	483	1,095	987	1,046
farms	206,848	172,327	590,301	330,290	897,560	1,057
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	625	611	874	966	691
farms	166,339	177,713	227,579	246,297	127,963	717
Hogs and pigs inventory	farms	23	17	22	27	18
farms	19,943	14,831	15,521	14,356	(D)	19
Sheep and lambs inventory (see text)	farms	91	70	64	94	39
farms	36,496	35,685	7,392	14,943	11,422	40
Total horses and ponies inventory	farms	421	466	615	724	343
farms	2,813	3,149	4,448	6,152	3,042	411
Goats, all inventory	farms	50	35	25	24	13
farms	1,148	931	722	263	253	31
Chickens, all inventory (see text)	farms	115	93	96	94	59
farms	(D)	68,851	255,214	27,847	1,640	63

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H100700		H100800		H100901	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	3,663	3,720	3,248	3,328	948	867
Land in farms	5,294,346	5,110,464	5,346,863	5,849,412	2,676,557	2,490,337
L LAND USE AND PRACTICES						
Total cropland	2,380	2,298	2,255	2,179	652	522
farms	847,756	873,931	596,200	619,954	169,980	157,782
acres	2,053	1,827	1,998	1,952	588	436
Harvested cropland	541,385	459,819	423,541	475,628	116,996	94,651
Other pasture and grazing land that could have been used for crops without additional improvement	363	304	299	293	63	51
farms	52,356	76,691	67,494	35,103	14,984	8,954
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	371	379	247	215	72	43
farms	109,143	152,343	41,793	35,323	5,363	6,399
Cropland on which all crops failed or were abandoned	183	435	131	226	70	121
farms	33,513	85,973	20,467	33,884	18,359	32,330
Cropland in summer fallow (see text)	286	214	217	80	65	50
farms	111,359	99,105	42,905	40,016	14,278	15,448
Total woodland	457	504	264	320	104	79
farms	201,716	276,829	236,553	227,851	98,519	145,700
Woodland pastured	341	365	180	196	72	61
farms	157,939	190,403	226,994	218,397	94,866	(D)
Woodland not pastured	163	210	94	159	47	26
farms	43,777	86,426	9,559	9,454	3,653	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	2,823	2,852	2,277	2,433	757	681
farms	4,188,325	3,870,402	4,405,541	4,916,476	2,392,093	2,170,928
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	2,048	2,289	1,999	2,205	516	488
farms	56,549	89,302	108,569	85,131	15,965	15,927
Irrigated land	1,894	1,815	2,421	2,294	457	341
farms	338,549	289,131	412,849	411,570	66,314	53,649
Harvested cropland	1,454	1,342	1,866	1,755	411	278
Pastureland and other land	243,556	212,564	328,867	324,172	57,990	46,199
farms	991	955	1,177	1,237	107	117
Cropland on which no-till practices were used	94,993	76,567	83,982	87,398	8,324	7,450
farms	268	223	199	120	58	37
Cropland on which reduced tillage, excluding no till, practices were used (see text)	194,420	224,794	92,520	94,971	17,849	10,933
farms	235	146	154	112	22	26
acres	52,590	54,644	43,984	50,419	5,998	16,148
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,281	1,070	1,266	1,230	211	147
farms	391,343	327,753	320,009	346,376	66,225	44,894
Manure used	559	425	517	389	110	39
farms	22,999	21,416	48,126	16,276	5,268	893
Organic fertilizer used (see text)	34	(NA)	53	(NA)	10	(NA)
farms	3,531	(NA)	3,685	(NA)	104	(NA)
Acres treated to control -						
Insects	256	248	386	578	63	70
farms	103,545	61,238	112,893	121,103	27,458	12,941
acres	1,274	1,161	1,033	1,101	243	202
Weeds, grass, or brush	513,591	460,764	309,126	291,946	68,041	35,627
farms	12	18	23	32	1	1
Nematodes	1,750	1,873	8,099	8,664	(D)	(D)
farms	76	38	59	40	7	4
Diseases in crops and orchards	32,370	16,058	18,038	19,677	(D)	(D)
farms	20	15	30	19	2	1
Chemicals used to control growth, thin fruit, ripen, or defoliate	2,531	1,195	9,228	2,755	(D)	(D)
S SELECTED CROPS						
Corn, all	179	182	169	220	13	15
farms	29,496	33,440	23,789	29,606	2,148	2,805
Soybeans, for beans	8	2	11	-	4	-
farms	1,169	(D)	645	-	198	-
Small grains (wheat, oats, barley, rye)	350	486	273	354	30	54
farms	153,431	188,834	106,490	136,698	8,078	16,732
Cotton, all	-	-	-	-	-	-
farms	-	-	-	-	-	-
Rice	-	-	-	-	-	-
farms	-	-	-	-	-	-
Land in vegetables (see text)	38	35	29	22	7	7
farms	164	244	50	38	17	(D)
Land in orchards (see text)	21	13	36	25	5	1
farms	(D)	(D)	75	82	4	(D)
Nursery, greenhouse, floriculture, and sod (see text)	34	52	16	23	13	5
farms	(D)	445	7	286	13	83
All other crops (other than those listed above)	1,978	1,660	1,954	1,894	579	426
farms	356,760	236,763	292,485	308,919	106,538	75,018
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	1,648	1,682	1,397	1,630	502	485
farms	326,660	322,467	264,457	264,936	107,511	110,832
Hogs and pigs inventory	82	59	87	66	12	9
farms	4,725	4,023	905	376	80	104
Sheep and lambs inventory (see text)	215	217	302	252	37	61
farms	29,630	35,748	92,171	71,521	5,200	8,370
Total horses and ponies inventory	1,828	1,918	1,781	1,832	487	480
farms	12,833	16,575	17,358	23,560	4,409	3,897
Goats, all inventory	168	118	206	198	30	23
farms	3,428	1,377	7,468	3,460	231	176
Chickens, all inventory (see text)	478	380	463	431	114	91
farms	71,747	52,730	12,756	11,601	2,607	2,154

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H100902		H101000		H101101	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	1,275	1,335	2,137	2,194	2,027
Land in farms	acres	6,242,285	6,133,696	7,873,170	8,685,212	3,488,243
L LAND USE AND PRACTICES						
Total cropland	farms	662	677	1,486	1,556	1,746
acres		338,125	342,105	1,314,896	1,526,319	2,348,282
Harvested cropland	farms	570	508	1,158	1,214	1,441
acres		174,853	141,073	756,181	874,327	2,044,166
Other pasture and grazing land that could have been used for crops without additional improvement	farms	88	93	165	169	133
acres		58,534	66,450	65,815	90,313	60,090
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	100	82	380	486	555
acres		45,411	43,259	167,601	274,989	143,225
Cropland on which all crops failed or were abandoned	farms	133	211	380	304	185
acres		40,586	57,752	158,198	93,103	62,951
Cropland in summer fallow (see text)	farms	76	80	291	367	132
acres		18,741	33,571	167,101	193,587	37,850
Total woodland	farms	87	112	132	130	73
acres		75,143	81,003	149,685	174,868	2,458
Woodland pastured	farms	71	93	85	88	23
acres		67,629	70,002	138,605	154,489	1,079
Woodland not pastured	farms	25	24	50	44	50
acres		7,514	11,001	11,080	20,379	1,379
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	1,132	1,150	1,686	1,660	1,098
acres		5,796,048	5,675,290	6,343,333	6,898,059	1,030,535
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	639	667	1,062	1,250	1,110
acres		32,969	35,298	65,256	85,966	106,968
Irrigated land	farms	307	360	577	532	70
acres		66,267	72,350	195,038	165,915	25,772
Harvested cropland	farms	278	293	545	489	67
acres		56,249	53,151	177,254	158,867	25,743
Pastureland and other land	farms	75	141	120	97	4
acres		10,018	19,199	17,784	7,048	29
Cropland on which no-till practices were used	farms	56	57	343	369	619
acres		17,197	43,665	458,643	433,978	1,240,981
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	39	30	291	280	369
acres		9,749	18,128	197,199	226,408	640,911
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	184	179	725	806	926
acres treated		45,098	55,940	573,460	823,209	1,430,053
Manure used	farms	130	74	221	148	203
acres treated		10,904	2,254	21,728	27,951	14,887
Organic fertilizer used (see text)	farms	7	(NA)	7	(NA)	3
acres		669	(NA)	2,018	(NA)	(D)
Acres treated to control -						
Insects	farms	61	46	198	237	187
acres		26,147	14,706	118,046	118,012	242,584
Weeds, grass, or brush	farms	241	264	740	848	941
acres		145,528	98,504	893,639	842,065	1,923,332
Nematodes	farms	5	2	21	28	16
acres		500	(D)	9,224	10,791	19,667
Diseases in crops and orchards	farms	1	7	86	123	258
acres		(D)	1,624	58,649	107,874	435,074
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	2	5	32	10	92
acres on which used		(D)	229	22,383	5,056	87,521
S SELECTED CROPS						
Corn, all	farms	5	9	168	189	135
acres		2,063	2,166	39,403	39,131	54,771
Soybeans, for beans	farms	-	-	23	22	314
acres		-	-	4,163	3,654	178,763
Small grains (wheat, oats, barley, rye)	farms	33	80	452	658	808
acres		7,089	35,193	339,259	537,518	886,402
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	2	1	5	15	8
acres		(D)	(D)	16	(D)	773
Land in orchards (see text)	farms	3	3	4	2	(D)
acres		5	6	1	(D)	2
Nursery, greenhouse, floriculture, and sod (see text)	farms	13	8	6	8	8
acres		7	6	(D)	(D)	4
All other crops (other than those listed above)	farms	565	491	1,061	1,038	1,357
acres		165,687	103,702	373,269	293,581	923,432
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	835	854	1,224	1,247	731
number		218,661	222,577	358,914	377,805	125,389
Hogs and pigs inventory	farms	21	12	21	26	11
number		264	389	737	875	57
Sheep and lambs inventory (see text)	farms	139	122	79	93	23
number		71,392	54,526	12,749	7,770	748
Total horses and ponies inventory	farms	727	804	810	919	470
number		6,395	8,345	5,623	8,315	3,472
Goats, all inventory	farms	42	51	51	45	24
number		1,146	1,018	861	299	774
Chickens, all inventory (see text)	farms	114	123	142	118	68
number		2,617	2,827	3,476	2,529	1,809

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H101102		H101201		H101202	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	1,492	1,572	2,818	2,905	1,769
Land in farms	acres	5,250,144	5,292,907	8,826,451	8,782,677	3,886,710
L LAND USE AND PRACTICES						
Total cropland	farms	1,163	1,212	1,737	1,611	1,148
Harvested cropland	acres	1,182,735	1,171,127	976,244	869,356	488,587
Other pasture and grazing land that could have been used for crops without additional improvement	farms	895	919	1,426	1,169	953
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	acres	739,765	820,898	563,106	450,916	253,054
Cropland on which all crops failed or were abandoned	farms	131	130	161	158	114
Cropland in summer fallow (see text)	acres	74,080	70,442	62,671	71,438	60,393
Total woodland	farms	391	371	239	243	151
Woodland pastured	acres	110,925	88,711	93,145	92,111	44,314
Woodland not pastured	farms	349	304	418	623	315
Permanent pasture and rangeland, other than cropland and woodland pastured	acres	199,331	134,320	170,957	181,494	101,682
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	746	933	1,443	1,628	964
Irrigated land	acres	80,503	69,856	80,710	89,921	51,750
Harvested cropland	farms	62	54	316	307	339
Pastureland and other land	acres	10,557	8,095	68,656	51,734	55,460
Cropland on which no-till practices were used	farms	53	50	300	282	327
Cropland on which reduced tillage, excluding no till, practices were used (see text)	acres	9,161	7,849	61,191	48,549	49,021
Commercial fertilizer, lime, and soil conditioners used	farms	1,169	1,236	2,285	2,343	1,387
Manure used	farms	461	493	451	364	250
Organic fertilizer used (see text)	farms	456,533	526,164	300,433	203,390	79,717
Acres treated to control -	acres treated	167	104	276	133	198
Insects	farms	14,303	10,894	26,622	22,815	9,746
Weeds, grass, or brush	acres	1	(NA)	7	(NA)	6
Nematodes	farms	(D)	(NA)	835	(NA)	(D)
Diseases in crops and orchards	acres	46,346	71,801	103,192	62,831	25,593
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	540	590	591	584	378
Acres on which used	acres	654,824	745,236	504,482	393,769	150,337
Corn, all	farms	81	100	140	164	135
Soybeans, for beans	farms	2,659	522	2,938	(D)	21,665
Small grains (wheat, oats, barley, rye)	farms	2,659	522	2,938	(D)	392
All other crops (other than those listed above)	farms	2,659	522	2,938	(D)	123,340
LIVESTOCK AND POULTRY	acres	49	117	20	24	68
Cattle and calves inventory	farms	856	822	1,394	1,072	940
Hogs and pigs inventory	number	428,304	327,879	398,467	252,963	223,290
Sheep and lambs inventory (see text)	farms	929	964	1,717	1,764	954
Total horses and ponies inventory	number	267,023	253,859	417,845	391,754	204,304
Goats, all inventory	farms	555	321	358	189	329
Chickens, all inventory (see text)	number	54	32	88	94	555

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H101301		H101302		H101303	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	4,951	5,615	3,420	3,960	1,579
Land in farms	acres	8,378,722	8,394,103	5,696,627	5,950,435	6,176,539
L LAND USE AND PRACTICES						
Total cropland	farms	4,153	4,691	2,893	3,323	1,215
acres		4,592,337	4,423,075	3,108,952	3,081,339	1,478,162
Harvested cropland	farms	3,422	3,566	2,285	2,612	969
acres		3,731,550	3,779,507	2,386,460	2,673,054	940,566
Other pasture and grazing land that could have been used for crops without additional improvement	farms	390	361	263	269	147
acres		160,950	96,960	128,377	93,003	99,964
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	1,468	2,064	1,008	1,186	332
acres		357,270	401,537	263,630	232,841	119,222
Cropland on which all crops failed or were abandoned	farms	569	350	594	206	421
acres		270,036	98,298	269,291	46,119	287,619
Cropland in summer fallow (see text)	farms	295	260	232	215	110
acres		72,531	46,773	61,194	36,322	30,791
Total woodland	farms	306	327	156	215	67
acres		22,227	26,184	10,439	23,591	3,573
Woodland pastured	farms	97	90	58	77	15
acres		12,770	11,891	6,811	15,635	1,610
Woodland not pastured	farms	226	257	109	141	53
acres		9,457	14,293	3,628	7,956	1,963
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	3,066	3,585	2,340	2,700	1,287
acres		3,500,904	3,648,409	2,410,719	2,659,301	4,629,225
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	2,687	3,506	1,908	2,548	896
acres		263,254	296,435	166,517	186,204	65,579
Irrigated land	farms	175	172	81	87	51
acres		75,714	60,381	10,041	13,921	8,092
Harvested cropland	farms	175	171	79	85	45
acres		75,197	60,352	(D)	(D)	7,137
Pastureland and other land	farms	7	3	2	2	13
acres		517	29	(D)	(D)	955
Cropland on which no-till practices were used	farms	1,642	1,780	898	1,097	387
acres		2,414,082	2,398,897	1,376,879	1,556,693	560,699
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	648	575	494	501	117
acres		623,784	488,775	586,655	548,027	101,198
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	2,275	2,425	1,426	1,738	471
acres treated		2,452,805	2,509,538	1,768,723	2,007,638	506,262
Manure used	farms	824	718	575	553	174
acres treated		94,441	69,850	33,356	42,769	13,876
Organic fertilizer used (see text)	farms	24	(NA)	12	(NA)	1
acres		4,433	(NA)	366	(NA)	(D)
Acres treated to control -						
Insects	farms	530	917	317	596	151
acres		503,455	775,660	299,591	398,474	152,704
Weeds, grass, or brush	farms	2,249	2,682	1,519	1,885	509
acres		3,497,494	3,243,758	2,129,233	2,322,381	796,318
Nematodes	farms	53	43	6	8	1
acres		37,712	22,023	802	3,360	(D)
Diseases in crops and orchards	farms	317	484	183	378	41
acres		242,927	484,614	237,766	530,673	88,882
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	60	55	68	33	10
acres on which used		29,721	19,361	57,727	13,506	11,129
S SELECTED CROPS						
Corn, all	farms	1,315	1,594	558	770	207
acres		705,689	774,978	247,133	270,710	129,894
Soybeans, for beans	farms	1,241	1,022	161	49	42
acres		887,681	524,852	67,001	10,866	16,942
Small grains (wheat, oats, barley, rye)	farms	1,343	1,828	867	1,504	244
acres		864,596	1,192,322	1,054,012	1,463,970	257,169
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	41	39	6	22	1
acres		8,761	8,542	8	(D)	(D)
Land in orchards (see text)	farms	20	15	6	6	-
acres		95	116	6	17	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	21	19	7	5	1
acres		596	120	5	(D)	-
All other crops (other than those listed above)	farms	3,013	3,120	2,143	2,351	937
acres		1,264,133	1,278,583	1,018,295	927,099	536,548
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	2,305	2,571	1,807	2,051	1,058
number		679,403	674,466	355,746	418,126	388,222
Hogs and pigs inventory	farms	30	45	27	40	4
number		54,287	(D)	644	1,313	(D)
Sheep and lambs inventory (see text)	farms	120	154	103	117	110
number		14,672	11,776	10,567	13,529	48,623
Total horses and ponies inventory	farms	1,067	1,283	790	1,045	614
number		10,761	17,103	5,154	8,119	7,580
Goats, all inventory	farms	84	91	42	57	24
number		964	814	1,631	1,010	481
Chickens, all inventory (see text)	farms	179	211	144	153	75
number		6,037	6,798	4,752	7,255	1,788

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H101401		H101402		H101500	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	3,048	3,208	1,928	1,967	3,621	3,727
Land in farms	5,855,792	5,992,559	6,039,962	5,951,185	7,759,067	8,141,366
L LAND USE AND PRACTICES						
Total cropland	2,590	2,682	1,488	1,459	2,783	2,783
farms	2,608,801	2,705,158	1,315,291	1,268,224	1,970,943	1,809,642
acres	2,186	2,247	1,349	1,214	2,505	2,455
Harvested cropland	2,037,089	2,280,040	963,865	955,627	1,580,264	1,435,249
farms						
acres						
Other pasture and grazing land that could have been used for crops without additional improvement	170	200	119	126	177	190
farms	48,544	82,139	55,854	42,104	50,072	52,134
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	939	1,154	345	462	750	705
farms	220,484	192,533	97,440	66,732	134,601	109,150
Cropland on which all crops failed or were abandoned	548	388	274	395	314	495
farms	256,327	102,837	114,038	126,047	76,384	105,599
acres	189	155	225	211	397	357
Cropland in summer fallow (see text)	46,357	47,609	84,094	77,714	129,622	107,510
farms	345	358	214	176	474	477
Total woodland	32,382	33,635	37,956	44,608	100,842	99,503
farms	66	51	94	99	193	213
Woodland pastured	6,955	4,825	32,009	39,538	75,665	67,985
farms	296	329	132	89	304	301
Woodland not pastured	25,427	28,810	5,947	5,070	25,177	31,518
Permanent pasture and rangeland, other than cropland and woodland pastured	1,922	2,121	1,524	1,553	2,663	2,754
farms	3,090,184	3,092,437	4,511,344	4,487,440	5,584,245	6,131,068
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,702	2,099	1,008	1,214	1,917	2,266
farms	124,425	161,329	175,371	150,913	103,037	101,153
acres	93	96	161	201	947	865
Irrigated land	49,757	51,183	36,980	39,939	555,485	461,739
farms	92	96	158	197	917	844
acres	(D)	51,103	35,114	38,618	540,782	454,527
Pastureland and other land	1	3	13	13	86	64
farms	(D)	80	1,866	1,321	14,703	7,212
acres	1,307	1,318	481	520	760	691
Cropland on which no-till practices were used	1,477,187	1,480,594	477,290	525,116	450,414	359,031
Cropland on which reduced tillage, excluding no till, practices were used (see text)	444	377	197	218	635	535
farms	256,942	279,826	75,577	91,751	437,436	327,273
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,717	1,712	725	720	1,593	1,520
farms	1,537,526	1,576,190	504,170	525,032	872,525	781,487
acres treated					431	344
Manure used	478	442	199	127		
farms	47,360	42,919	20,921	14,041	40,201	41,145
acres treated					27	(NA)
Organic fertilizer used (see text)	17	(NA)	7	(NA)	7,873	(NA)
farms	4,704		1,458			
Acres treated to control -						
Insects	603	644	299	326	643	554
farms	448,441	488,579	168,586	180,588	329,386	238,097
acres						
Weeds, grass, or brush	1,727	1,889	714	876	1,513	1,633
farms	2,062,034	2,185,568	763,898	798,803	1,157,611	968,727
acres						
Nematodes	41	36	11	16	45	46
farms						
Diseases in crops and orchards	11,770	17,190	6,667	2,665	30,477	14,472
farms	185	220	58	110	218	144
acres	125,201	215,768	62,304	57,793	101,063	71,175
Chemicals used to control growth, thin fruit, ripen, or defoliate	20	10	4	11	20	19
farms	6,703	8,034	737	613	7,483	15,093
acres on which used						
S SELECTED CROPS						
Corn, all	1,114	1,335	369	447	1,047	1,048
farms	539,548	641,805	173,532	158,002	454,070	383,832
acres					569	483
Soybeans, for beans	943	946	134	113		
farms	465,782	372,492	60,486	40,287	172,167	112,874
acres						
Small grains (wheat, oats, barley, rye)	508	869	317	563	461	568
farms	295,292	566,225	160,537	276,095	145,204	181,334
Cotton, all	-	-	-	-	-	-
farms						
Rice	-	-	-	-	-	-
farms						
Land in vegetables (see text)	10	9	8	9	17	18
farms	88	92	11	(D)	6,006	6,306
acres						
Land in orchards (see text)	5	2	2	1	9	13
farms	10	(D)	(D)	(D)	15	36
acres						
Nursery, greenhouse, floriculture, and sod (see text)	5	7	4	6	4	10
farms	2	5	1	4	2	25
acres						
All other crops (other than those listed above)	1,829	1,884	1,290	1,104	2,198	2,101
farms	736,367	699,421	569,292	481,218	802,800	750,843
acres						
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	1,607	1,718	1,298	1,354	2,264	2,429
farms	564,032	518,885	464,781	440,637	888,795	850,320
number						
Hogs and pigs inventory	55	79	16	29	90	75
farms	108,118	123,243	11,987	15,081	161,796	116,492
number						
Sheep and lambs inventory (see text)	111	125	36	58	90	117
farms	11,477	11,392	3,580	4,377	17,202	7,904
number						
Total horses and ponies inventory	632	695	715	720	1,004	1,008
farms	5,927	7,708	7,816	9,777	6,854	7,415
number						
Goats, all inventory	94	63	41	46	117	118
farms	2,358	2,054	1,103	571	2,750	2,699
number						
Chickens, all inventory (see text)	161	115	110	119	216	227
farms	(D)	(D)	2,781	3,665	5,303	8,088
number						

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H101600		H101701		H101702	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	10,615	11,719	5,406	5,932	10,100
Land in farms	acres	13,195,590	13,054,174	3,365,200	3,360,947	4,627,191
L LAND USE AND PRACTICES						
Total cropland	farms	9,498	10,416	4,709	5,134	8,755
acres		9,934,806	9,488,889	2,559,925	2,512,443	3,846,526
Harvested cropland	farms	7,720	8,010	4,014	4,364	7,521
acres		8,792,153	8,401,239	2,350,103	2,309,975	3,533,853
Other pasture and grazing land that could have been used for crops without additional improvement	farms	578	689	282	293	380
acres		152,295	151,136	34,323	31,822	31,623
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	3,905	4,812	1,665	1,768	2,721
acres		708,845	697,011	142,001	106,146	223,830
Cropland on which all crops failed or were abandoned	farms	825	905	287	450	374
acres		211,178	185,786	22,502	54,923	43,940
Cropland in summer fallow (see text)	farms	480	331	121	129	192
acres		70,335	53,717	10,996	9,577	13,280
Total woodland	farms	1,042	1,256	759	848	1,043
acres		34,084	42,164	30,910	42,281	24,465
Woodland pastured	farms	268	316	266	340	250
acres		7,940	12,885	17,436	21,705	6,463
Woodland not pastured	farms	837	1,023	541	588	856
acres		26,144	29,279	13,474	20,576	18,002
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	5,402	6,376	2,757	3,392	3,821
acres		2,775,377	3,013,297	668,827	662,509	542,783
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	5,903	7,539	3,083	4,006	6,268
acres		451,323	509,824	105,538	143,714	213,417
Irrigated land	farms	385	351	780	677	388
acres		130,259	105,538	303,987	225,016	100,846
Harvested cropland	farms	379	341	768	651	382
acres		129,197	104,299	300,500	223,511	100,392
Pastureland and other land	farms	15	14	42	43	10
acres		1,062	1,239	3,487	1,505	454
Cropland on which no-till practices were used	farms	3,354	3,318	1,397	1,330	1,901
acres		3,842,505	3,509,159	671,209	546,291	633,554
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	2,929	2,424	1,695	1,276	3,121
acres		3,083,765	2,384,007	932,019	664,391	1,469,971
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	6,197	6,434	3,507	3,779	6,389
acres treated		6,122,012	5,991,211	1,900,760	1,870,271	2,628,293
Manure used	farms	1,819	1,623	1,225	1,279	2,903
acres treated		179,043	142,300	105,559	100,376	451,673
Organic fertilizer used (see text)	farms	80	(NA)	70	(NA)	156
acres		26,832	(NA)	9,825	(NA)	27,286
Acres treated to control -						
Insects	farms	1,528	2,052	1,167	1,529	2,912
acres		1,483,898	1,605,888	679,774	636,095	1,235,134
Weeds, grass, or brush	farms	6,146	6,935	3,406	3,888	6,320
acres		8,419,290	7,840,850	2,287,855	2,215,823	3,390,457
Nematodes	farms	192	186	197	248	425
acres		117,153	124,387	70,102	82,054	123,931
Diseases in crops and orchards	farms	582	729	233	173	543
acres		499,707	539,914	71,272	47,897	161,332
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	109	105	26	12	45
acres on which used		67,263	52,112	10,074	215	8,012
S SELECTED CROPS						
Corn, all	farms	4,927	5,540	2,994	3,279	5,474
acres		3,017,501	3,139,858	1,117,329	1,137,656	1,751,389
Soybeans, for beans	farms	5,257	5,340	2,845	2,995	5,022
acres		4,107,356	3,358,839	993,257	908,861	1,494,562
Small grains (wheat, oats, barley, rye)	farms	1,757	2,322	298	503	537
acres		690,249	923,646	33,409	49,061	70,010
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	53	59	40	35	75
acres		5,266	7,243	152	93	234
Land in orchards (see text)	farms	31	18	23	25	67
acres		98	53	90	82	211
Nursery, greenhouse, floriculture, and sod (see text)	farms	20	25	34	38	63
acres		331	59	648	488	468
All other crops (other than those listed above)	farms	5,099	5,378	2,483	2,784	3,656
acres		971,355	971,597	205,220	213,751	216,985
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	4,276	4,939	2,411	2,841	3,696
number		1,190,714	1,171,894	529,588	516,403	1,197,336
Hogs and pigs inventory	farms	184	212	182	241	893
number		712,386	562,340	388,829	336,957	3,482,757
Sheep and lambs inventory (see text)	farms	396	544	241	295	459
number		41,273	55,234	26,572	31,646	75,541
Total horses and ponies inventory	farms	1,357	1,555	588	735	1,269
number		7,670	11,156	3,098	5,191	8,177
Goats, all inventory	farms	218	211	103	136	221
number		4,602	4,208	3,104	4,789	4,877
Chickens, all inventory (see text)	farms	439	396	238	294	539
number		(D)	(D)	(D)	(D)	564

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H101800		H101900		H102001	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	5,329	5,619	16,925	15,051	3,581	3,872
Land in farms	13,426,639	13,736,472	10,478,045	10,246,746	2,765,156	2,831,927
L LAND USE AND PRACTICES						
Total cropland	3,430	3,676	10,069	9,154	2,859	3,009
farms	1,939,043	1,888,472	4,765,715	4,452,852	1,615,558	1,583,892
acres	2,832	2,973	7,409	6,294	2,718	2,848
Harvested cropland	1,308,002	1,246,953	2,599,552	2,323,267	1,532,654	1,506,048
farms	360	349	966	914	156	140
acres	112,395	113,827	150,839	177,647	21,168	22,336
Other pasture and grazing land that could have been used for crops without additional improvement	904	967	2,987	3,140	455	337
farms	268,957	238,640	785,929	846,715	35,338	24,552
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	243	612	963	1,736	125	320
farms	49,809	108,893	142,978	174,084	11,924	23,362
acres	504	428	2,243	1,795	130	75
Cropland in summer fallow (see text)	199,880	180,159	1,086,417	931,139	14,474	7,594
farms	338	297	1,287	1,156	328	349
Total woodland	204,136	93,364	144,185	118,621	14,892	15,162
farms	204	171	671	653	120	145
Woodland pastured	178,890	73,118	90,265	75,199	2,459	6,058
farms	159	138	768	601	240	226
Woodland not pastured	25,246	20,246	53,920	43,422	12,433	9,104
Permanent pasture and rangeland, other than cropland and woodland pastured	3,886	3,979	10,291	9,210	1,952	2,132
farms	11,162,413	11,574,955	5,343,753	5,437,073	1,092,940	1,180,859
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	2,817	3,335	9,826	9,215	1,731	2,294
farms	121,047	179,681	224,392	238,200	41,766	52,014
Irrigated land	2,520	2,782	5,028	4,482	1,929	2,053
farms	1,065,583	1,045,574	953,485	875,884	1,185,072	1,193,857
Harvested cropland	2,245	2,480	4,387	3,938	1,895	2,033
Pastureland and other land	837,454	849,396	899,185	815,345	1,173,053	1,186,258
farms	691	774	1,226	1,083	110	95
Cropland on which no-till practices were used	228,129	196,178	54,300	60,539	12,019	7,599
farms	531	523	1,706	1,550	940	1,110
Cropland on which reduced tillage, excluding no till, practices were used (see text)	338,409	270,959	1,490,887	1,273,556	485,223	489,529
farms	755	620	1,510	1,183	1,126	986
acres	440,534	350,499	1,055,631	711,546	699,328	571,041
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,776	1,897	4,393	3,981	2,163	2,263
farms	831,330	837,380	1,926,386	1,736,391	1,331,270	1,281,255
Manure used	661	513	2,430	1,747	438	364
farms	83,197	64,909	217,402	184,961	50,665	44,668
Organic fertilizer used (see text)	56	(NA)	318	(NA)	45	(NA)
farms	11,454	(NA)	49,862	(NA)	6,857	(NA)
Acres treated to control -						
Insects	678	894	1,513	1,968	1,264	1,108
farms	311,926	263,391	624,020	521,622	825,332	592,922
Weeds, grass, or brush	1,663	1,944	4,495	4,873	2,122	2,304
farms	1,072,393	912,176	2,721,167	2,608,548	1,532,807	1,472,621
Nematodes	68	78	138	199	175	179
Diseases in crops and orchards	12,554	20,156	60,329	40,884	88,187	62,759
farms	170	113	570	345	417	383
Chemicals used to control growth, thin fruit, ripen, or defoliate	70,574	32,454	275,726	84,971	220,717	186,776
farms	46	23	78	102	28	19
acres on which used	7,502	1,974	16,891	12,368	13,328	3,339
S SELECTED CROPS						
Corn, all	902	1,111	1,544	1,764	1,832	1,933
farms	371,103	366,119	703,001	601,842	947,606	981,672
Soybeans, for beans	67	62	132	85	1,366	1,357
farms	19,646	15,656	32,338	21,423	399,311	340,668
Small grains (wheat, oats, barley, rye)	524	634	1,771	2,135	139	196
farms	207,570	206,615	1,001,763	1,105,598	18,197	20,911
Cotton, all	-	-	-	-	-	-
farms	-	-	-	-	-	-
Rice	-	-	-	-	-	-
farms	-	-	-	-	-	-
Land in vegetables (see text)	43	28	424	289	31	42
farms	2,015	1,004	11,621	14,078	2,612	2,648
Land in orchards (see text)	21	23	170	126	28	28
farms	37	69	281	255	107	129
Nursery, greenhouse, floriculture, and sod (see text)	40	42	353	314	24	23
farms	313	244	8,624	6,562	211	174
All other crops (other than those listed above)	2,525	2,595	6,178	4,693	1,649	1,719
farms	707,321	657,247	849,724	577,090	164,612	159,857
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	2,636	2,877	6,156	5,484	1,745	1,918
farms	999,653	971,322	1,361,081	1,242,813	770,578	760,763
Hogs and pigs inventory	123	135	646	457	74	55
farms	55,687	40,425	93,771	83,598	157,203	125,511
Sheep and lambs inventory (see text)	242	226	758	634	84	93
farms	74,753	66,492	204,956	227,428	5,448	4,807
Total horses and ponies inventory	2,075	2,181	5,891	5,734	751	830
farms	15,790	20,589	42,137	45,475	4,031	5,263
Goats, all inventory	322	317	1,338	970	115	116
farms	4,252	3,809	18,910	14,649	2,734	2,705
Chickens, all inventory (see text)	545	534	3,031	1,917	231	288
farms	13,290	13,960	5,060,527	4,010,874	9,352	8,285

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H102002		H102100		H102200	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	4,931	4,990	5,513	6,203	6,654
Land in farms	acres	1,752,684	1,800,507	9,038,609	8,990,733	4,217,529
L LAND USE AND PRACTICES						
Total cropland	farms	4,231	4,308	4,091	4,669	5,685
acres		1,537,549	1,527,816	2,306,137	2,309,772	3,058,334
Harvested cropland	farms	3,812	3,804	3,822	4,259	5,182
acres		1,430,350	1,437,012	2,021,932	2,064,017	2,853,432
Other pasture and grazing land that could have been used for crops without additional improvement	farms	217	237	336	267	244
acres		16,140	6,751	75,517	70,091	24,466
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	1,114	1,188	767	821	1,495
acres		69,481	69,334	108,860	72,440	146,715
Cropland on which all crops failed or were abandoned	farms	104	146	245	756	216
acres		15,709	10,925	55,573	79,343	23,728
Cropland in summer fallow (see text)	farms	112	76	277	154	117
acres		5,869	3,794	44,255	23,881	9,993
Total woodland	farms	1,037	990	598	630	931
acres		24,179	31,234	29,312	31,989	34,191
Woodland pastured	farms	359	361	200	214	323
acres		8,606	9,405	14,142	16,366	18,353
Woodland not pastured	farms	755	700	441	454	675
acres		15,573	21,829	15,170	15,623	15,838
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	1,926	2,187	3,906	4,397	3,175
acres		132,087	165,740	6,555,656	6,531,288	1,009,831
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	2,967	3,388	2,947	3,767	3,639
acres		58,869	75,717	147,504	117,684	115,173
Irrigated land	farms	1,058	1,135	2,356	2,657	2,146
acres		414,910	374,261	1,106,277	1,113,340	1,091,133
Harvested cropland	farms	1,047	1,127	2,303	2,615	2,121
acres		413,004	371,962	1,089,176	1,104,587	1,073,436
Pastureland and other land	farms	50	49	157	131	171
acres		1,906	2,299	17,101	8,753	17,697
Cropland on which no-till practices were used	farms	2,153	2,138	1,593	1,745	3,028
acres		976,122	976,736	784,245	718,260	1,563,661
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	892	763	1,187	1,121	1,927
acres		306,275	222,358	538,082	437,923	768,671
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	2,978	2,929	2,838	3,195	4,403
acres treated		1,144,437	1,098,568	1,447,683	1,471,787	2,234,291
Manure used	farms	653	664	725	643	1,405
acres treated		48,473	42,355	79,927	46,250	161,069
Organic fertilizer used (see text)	farms	68	(NA)	38	(NA)	129
acres		6,150	(NA)	6,778	(NA)	15,224
Acres treated to control -						
Insects	farms	946	1,033	1,033	1,305	1,733
acres		419,362	400,712	604,728	643,174	995,160
Weeds, grass, or brush	farms	2,825	2,957	2,748	3,243	4,259
acres		1,411,831	1,380,845	1,779,062	1,694,732	2,624,028
Nematodes	farms	252	199	194	215	298
acres		92,285	56,680	61,517	61,414	133,054
Diseases in crops and orchards	farms	358	361	325	343	475
acres		159,421	134,972	176,554	140,484	257,913
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	17	24	9	15	28
acres on which used		900	(D)	1,257	2,864	8,841
S SELECTED CROPS						
Corn, all	farms	2,315	2,389	2,154	2,642	3,716
acres		723,795	746,895	955,325	1,005,293	1,408,265
Soybeans, for beans	farms	2,293	2,283	1,654	1,805	3,515
acres		639,311	606,023	458,797	399,047	1,107,160
Small grains (wheat, oats, barley, rye)	farms	122	173	182	262	176
acres		4,493	9,187	21,529	24,720	10,893
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	100	87	23	28	64
acres		1,248	1,185	(D)	(D)	4,104
Land in orchards (see text)	farms	87	99	24	18	27
acres		318	320	29	58	72
Nursery, greenhouse, floriculture, and sod (see text)	farms	83	123	29	27	59
acres		1,111	813	57	62	965
All other crops (other than those listed above)	farms	1,944	2,128	2,870	3,130	2,868
acres		60,077	72,611	584,844	633,508	321,979
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	1,314	1,574	3,408	3,876	2,927
number		215,603	215,959	1,389,709	1,227,133	1,065,444
Hogs and pigs inventory	farms	161	135	105	163	263
number		399,435	287,980	874,417	704,113	694,726
Sheep and lambs inventory (see text)	farms	135	154	131	140	160
number		3,578	4,386	5,719	10,143	8,777
Total horses and ponies inventory	farms	752	827	1,371	1,524	818
number		4,123	5,951	9,601	10,587	4,412
Goats, all inventory	farms	178	176	152	134	142
number		3,333	2,543	4,564	3,127	2,769
Chickens, all inventory (see text)	farms	446	387	286	329	356
number		101,654	85,754	33,366	37,222	(D)

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H102300		H102400		H102500	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	11,945	11,906	17,142	17,806	10,118
Land in farms	acres	5,085,429	5,076,350	7,321,816	7,213,961	14,429,607
L LAND USE AND PRACTICES						
Total cropland	farms	10,808	10,605	15,298	15,896	8,314
Harvested cropland	farms	4,612,645	4,532,937	6,059,117	5,725,686	8,672,820
Other pasture and grazing land that could have been used for crops without additional improvement	farms	9,135	9,172	12,843	12,997	6,832
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	4,373,202	4,376,749	5,547,762	5,226,977	6,278,507
Cropland on which all crops failed or were abandoned	farms	449	470	1,059	1,096	472
Cropland in summer fallow (see text)	farms	19,600	22,711	82,677	69,297	109,872
Total woodland	farms	3,744	3,149	5,400	5,971	2,896
Woodland pastured	farms	84,824	89,482	413,696	400,657	720,404
Woodland not pastured	farms	27,642	32,971	64,647	82,055	15,018
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	3,256	3,433	7,378	8,305	6,075
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	226,758	254,886	727,353	830,446	5,473,393
Irrigated land	farms	6,922	7,635	10,295	12,201	4,902
Harvested cropland	farms	161,202	199,045	328,489	399,339	239,840
Pastureland and other land	farms	213,217	184,293	169,941	104,929	1,878,516
Cropland on which no-till practices were used	farms	586	529	605	450	30,709
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	3,800	3,416	7,870	7,734	4,332
F FERTILIZERS AND CHEMICALS	acres	1,733,441	1,473,107	3,998,152	3,465,392	4,424,971
Commercial fertilizer, lime, and soil conditioners used	farms	4,098	3,548	3,158	3,517	2,440
Manure used	farms	1,684,383	1,356,195	959,611	996,554	2,195,267
Organic fertilizer used (see text)	farms	8,193	8,307	10,598	10,658	6,105
Acres treated to control -	acres treated	3,406,662	3,460,382	4,286,865	4,060,933	5,666,943
Insects	farms	3,201	2,900	2,326	1,974	792
Weeds, grass, or brush	farms	482,171	403,298	206,349	159,402	112,887
Nematodes	farms	262	(NA)	226	(NA)	98
Diseases in crops and orchards	farms	39,381	(NA)	32,126	(NA)	21,842
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	3,917	4,417	3,666	3,503	2,154
acres on which used	acres	1,621,393	1,674,064	1,719,835	1,327,159	1,624,870
Rice	farms	7,974	8,414	9,855	10,442	5,880
Land in vegetables (see text)	farms	4,156,983	4,242,067	5,198,287	4,958,968	7,111,821
Land in orchards (see text)	farms	698	695	765	587	210
Nursery, greenhouse, floriculture, and sod (see text)	farms	238,346	199,455	312,932	166,493	109,269
All other crops (other than those listed above)	farms	1,031	819	1,403	903	1,450
acres	acres	481,925	262,576	620,385	323,856	897,841
L LIVESTOCK AND POULTRY	farms	44	35	71	92	95
Cattle and calves inventory	number	7,194	7,508	8,041	8,462	4,223
Hogs and pigs inventory	farms	2,340,233	2,468,024	2,571,946	2,514,058	2,942,193
Sheep and lambs inventory (see text)	farms	6,778	6,749	8,600	8,577	2,481
Total horses and ponies inventory	farms	1,905,252	1,800,585	2,617,303	2,349,704	828,653
Goats, all inventory	farms	169	200	446	735	3,776
Chickens, all inventory (see text)	farms	7,848	7,030	28,109	44,689	1,704,276
acres	number	-	-	-	-	-
Rice	farms	-	-	-	-	-
Land in vegetables (see text)	farms	-	-	-	-	-
Land in orchards (see text)	farms	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	-	-	-	-	-
All other crops (other than those listed above)	farms	-	-	-	-	-
acres	acres	-	-	-	-	-
Cotton, all	farms	96	104	165	161	68
Rice	farms	456	531	640	837	8,706
Land in vegetables (see text)	farms	108	82	202	196	27
Land in orchards (see text)	farms	356	226	947	738	85
Nursery, greenhouse, floriculture, and sod (see text)	farms	78	110	105	134	41
All other crops (other than those listed above)	farms	1,191	1,750	817	602	208
acres	acres	3,244	3,306	6,934	7,087	4,146
Corn, all	farms	117,880	98,679	329,895	318,641	872,235
Soybeans, for beans	farms	7,194	7,508	8,041	8,462	4,223
Small grains (wheat, oats, barley, rye)	farms	2,340,233	2,468,024	2,571,946	2,514,058	2,942,193
Cotton, all	farms	6,778	6,749	8,600	8,577	2,481
Rice	farms	169	200	446	735	3,776
Land in vegetables (see text)	farms	7,848	7,030	28,109	44,689	1,704,276
Land in orchards (see text)	farms	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	-	-	-	-	-
All other crops (other than those listed above)	farms	-	-	-	-	-
acres	acres	-	-	-	-	-
Cotton, all	farms	96	104	165	161	68
Rice	farms	456	531	640	837	8,706
Land in vegetables (see text)	farms	108	82	202	196	27
Land in orchards (see text)	farms	356	226	947	738	85
Nursery, greenhouse, floriculture, and sod (see text)	farms	78	110	105	134	41
All other crops (other than those listed above)	farms	1,191	1,750	817	602	208
acres	acres	3,244	3,306	6,934	7,087	4,146
Corn, all	farms	117,880	98,679	329,895	318,641	872,235
Soybeans, for beans	farms	7,194	7,508	8,041	8,462	4,223
Small grains (wheat, oats, barley, rye)	farms	2,340,233	2,468,024	2,571,946	2,514,058	2,942,193
Cotton, all	farms	6,778	6,749	8,600	8,577	2,481
Rice	farms	169	200	446	735	3,776
Land in vegetables (see text)	farms	7,848	7,030	28,109	44,689	1,704,276
Land in orchards (see text)	farms	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	-	-	-	-	-
All other crops (other than those listed above)	farms	-	-	-	-	-
acres	acres	-	-	-	-	-
Cotton, all	farms	96	104	165	161	68
Rice	farms	456	531	640	837	8,706
Land in vegetables (see text)	farms	108	82	202	196	27
Land in orchards (see text)	farms	356	226	947	738	85
Nursery, greenhouse, floriculture, and sod (see text)	farms	78	110	105	134	41
All other crops (other than those listed above)	farms	1,191	1,750	817	602	208
acres	acres	3,244	3,306	6,934	7,087	4,146
Corn, all	farms	117,880	98,679	329,895	318,641	872,235
Soybeans, for beans	farms	7,194	7,508	8,041	8,462	4,223
Small grains (wheat, oats, barley, rye)	farms	2,340,233	2,468,024	2,571,946	2,514,058	2,942,193
Cotton, all	farms	6,778	6,749	8,600	8,577	2,481
Rice	farms	169	200	446	735	3,776
Land in vegetables (see text)	farms	7,848	7,030	28,109	44,689	1,704,276
Land in orchards (see text)	farms	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	-	-	-	-	-
All other crops (other than those listed above)	farms	-	-	-	-	-
acres	acres	-	-	-	-	-
Cotton, all	farms	96	104	165	161	68
Rice	farms	456	531	640	837	8,706
Land in vegetables (see text)	farms	108	82	202	196	27
Land in orchards (see text)	farms	356	226	947	738	85
Nursery, greenhouse, floriculture, and sod (see text)	farms	78	110	105	134	41
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Land in vegetables (see text)	farms	7,848	7,030	28,109	44,689	1,704,276
Land in orchards (see text)	farms	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	-	-	-	-	-
All other crops (other than those listed above)	farms	-	-	-	-	-
acres	acres	-	-	-	-	-
Cotton, all	farms	96	104	165	161	68
Rice	farms	456	531	640	837	8,706
Land in vegetables (see text)	farms	108	82	202	196	27
Land in orchards (see text)	farms	356	226	947	738	85
Nursery, greenhouse, floriculture, and sod (see text)	farms	78	110	105	134	41
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Land in orchards (see text)	farms	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	-	-	-	-	-
All other crops (other than those listed above)	farms	-	-	-	-	-
acres	acres	-	-	-	-	-
Cotton, all	farms	96	104	165	161	68
Rice	farms	456	531	640	837	8,706
Land in vegetables (see text)	farms	108	82	202	196	27
Land in orchards (see text)	farms	356	226	947	738	85
Nursery, greenhouse, floriculture, and sod (see text)	farms	78	110	105	134	41
All other crops (other than those listed above)	farms	1,191	1,750	817	602	208
acres	acres	3,244	3,306	6,934	7,087	4,146
Corn, all	farms	117,880	98,679	329,895	318,641	872,235
Soybeans, for beans	farms	7,194	7,508	8,041	8,462	4,223
Small grains (wheat, oats, barley, rye)	farms	2,340,233	2,468,024	2,571,946	2,514,058	2,942,193
Cotton, all	farms	6,778	6,749	8,600	8,577	2,481
Rice	farms	169	200	446	735	3,776
Land in vegetables (see text)	farms	7,848	7,030	28,109	44,689	1,704,276
Land in orchards (see text)	farms	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	-	-	-	-	-
All other crops (other than those listed above)	farms	-	-	-	-	-
acres	acres	-	-	-	-	-
Cotton, all	farms	96	104	165	161	68
Rice	farms	456	531	640	837	8,706
Land in vegetables (see text)	farms	108	82	202	196	27
Land in orchards (see text)	farms	356	226	947	738	85
Nursery, greenhouse, floriculture, and sod (see text)	farms	78	110	105	134	41
All other crops (other than those listed above)	farms	1,191	1,750	817	602	208

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H102600		H102701		H102702	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	9,584	10,557	7,628	7,659	9,321	9,821
Land in farms	10,849,090	10,810,475	2,506,339	2,479,884	5,628,096	5,462,286
L LAND USE AND PRACTICES						
Total cropland	8,421	9,451	6,192	6,254	8,089	8,382
farms	6,726,822	6,659,450	1,355,089	1,221,875	4,521,837	4,242,085
acres	6,568	7,229	5,624	5,502	7,460	7,528
Harvested cropland	4,787,111	4,675,683	1,194,790	1,088,338	4,320,557	4,049,630
farms	427	441	487	387	437	424
acres	83,582	83,844	31,649	24,878	41,918	33,206
Other pasture and grazing land that could have been used for crops without additional improvement	farms	3,400	4,439	1,413	1,524	1,879
acres	649,426	715,616	111,946	90,079	137,493	129,006
Cropland on which all crops failed or were abandoned	farms	637	1,286	146	272	184
acres	173,472	265,245	9,248	12,844	10,926	21,517
Cropland in summer fallow (see text)	farms	2,558	2,650	195	117	223
acres	1,033,231	919,062	7,456	5,736	10,943	8,726
Total woodland	farms	861	1,034	2,838	2,948	1,587
acres	55,904	67,351	129,715	126,796	86,069	78,752
Woodland pastured	farms	271	310	1,245	1,349	590
acres	24,118	24,128	45,462	55,227	36,536	22,043
Woodland not pastured	farms	655	827	1,893	1,938	1,125
acres	31,786	43,223	84,253	71,569	49,533	56,709
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	5,716	6,388	4,612	4,973	4,504
acres	3,817,444	3,780,065	919,625	1,000,921	870,687	947,474
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	4,855	6,401	4,795	5,441	5,129
acres	248,920	303,609	101,910	130,292	149,503	193,975
Irrigated land	farms	892	1,150	314	355	3,554
acres	318,206	400,111	57,150	61,852	2,124,089	1,960,565
Harvested cropland	farms	881	1,142	309	347	3,507
acres	315,781	397,466	57,109	(D)	2,114,735	1,952,908
Pastureland and other land	farms	33	30	11	11	159
acres	2,425	2,645	41	(D)	9,354	7,657
Cropland on which no-till practices were used	farms	3,796	4,061	1,760	1,685	4,460
acres	3,234,045	3,050,892	590,399	470,082	2,501,511	2,298,044
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	2,040	2,061	725	704	2,506
acres	1,515,641	1,125,121	199,043	162,868	1,355,543	1,035,865
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	5,510	6,008	4,042	3,936	6,441
acres treated	4,203,476	3,898,585	925,727	847,047	3,410,088	3,274,404
Manure used	farms	672	647	743	728	1,072
acres treated	95,320	83,225	37,442	27,255	95,473	86,130
Organic fertilizer used (see text)	farms	61	(NA)	114	(NA)	83
acres	21,382	(NA)	9,097	(NA)	17,667	(NA)
Acres treated to control -						
Insects	farms	1,702	1,768	937	821	2,477
acres	638,164	583,816	221,412	155,943	1,470,471	1,341,737
Weeds, grass, or brush	farms	5,205	6,505	3,414	3,455	6,205
acres	5,075,349	5,151,864	1,026,192	936,440	4,035,084	3,889,733
Nematodes	farms	98	107	120	120	406
acres	30,104	30,090	21,214	20,609	167,684	155,079
Diseases in crops and orchards	farms	837	888	203	223	1,239
acres	409,200	428,725	33,333	23,346	651,167	664,895
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	33	47	19	39	79
acres on which used	6,804	4,984	476	2,123	28,523	3,449
S SELECTED CROPS						
Corn, all	farms	2,120	1,934	1,681	1,615	5,323
acres	1,112,626	807,782	363,056	329,860	2,261,993	2,146,260
Soybeans, for beans	farms	2,357	2,473	2,181	2,073	5,328
acres	720,230	537,962	472,310	391,554	1,718,667	1,448,202
Small grains (wheat, oats, barley, rye)	farms	4,326	5,497	353	721	909
acres	1,900,502	2,328,829	30,809	62,152	116,861	216,241
Cotton, all	farms	3	-	-	-	-
acres	(D)	-	-	-	-	-
Rice	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Land in vegetables (see text)	farms	43	26	128	124	55
acres	64	54	842	664	185	83
Land in orchards (see text)	farms	23	34	131	118	48
acres	36	88	441	532	130	60
Nursery, greenhouse, floriculture, and sod (see text)	farms	21	23	89	113	55
acres	94	98	550	1,718	271	81
All other crops (other than those listed above)	farms	4,775	5,098	4,508	4,325	3,790
acres	1,106,870	1,040,019	329,453	308,067	227,301	242,063
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	4,167	4,392	3,614	3,719	3,559
number	1,117,373	1,060,717	307,159	278,848	682,790	646,148
Hogs and pigs inventory	farms	125	125	157	177	206
number	597,379	141,843	172,288	137,194	750,819	619,941
Sheep and lambs inventory (see text)	farms	170	204	186	153	284
number	23,823	22,727	5,072	5,077	18,302	17,458
Total horses and ponies inventory	farms	1,218	1,474	1,361	1,595	1,011
number	6,432	8,940	6,732	9,103	5,081	7,473
Goats, all inventory	farms	201	224	376	352	248
number	5,727	6,350	7,126	5,523	4,922	5,147
Chickens, all inventory (see text)	farms	440	464	769	711	513
number	17,779	15,769	(D)	110,149	1,912,320	1,273,795

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

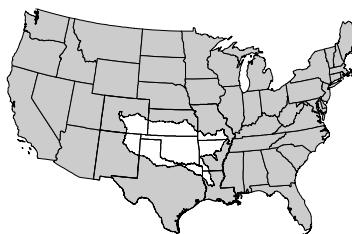
Item	H102801		H102802		H102901	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	11,107	12,045	3,919	4,436	23,799	24,096
Land in farms	4,084,175	4,034,117	1,370,171	1,481,050	6,924,716	6,952,191
L LAND USE AND PRACTICES						
Total cropland	9,677	10,631	3,273	3,864	17,228	17,915
farms	2,642,172	2,537,389	828,032	856,730	3,253,393	3,165,581
acres	7,289	7,529	2,569	2,880	15,740	15,955
Harvested cropland	1,998,536	1,847,324	650,516	667,410	2,814,896	2,728,418
farms	973	1,039	316	338	1,711	1,561
acres	105,434	108,548	35,687	29,086	160,646	153,394
Other pasture and grazing land that could have been used for crops without additional improvement	farms	4,341	5,375	1,284	1,700	2,804
acres	507,341	550,135	132,012	147,802	202,135	204,994
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	270	469	105	204	463
acres	22,748	19,648	6,480	9,509	42,908	58,692
Cropland in summer fallow (see text)	farms	174	162	66	59	567
acres	8,113	11,734	3,337	2,923	32,808	20,083
Total woodland	farms	5,107	5,585	1,845	2,175	12,179
acres	352,852	392,148	149,570	177,597	873,045	958,379
Woodland pastured	farms	1,912	2,116	758	906	7,526
acres	105,498	105,407	49,421	60,172	469,143	518,326
Woodland not pastured	farms	3,800	4,154	1,311	1,568	6,606
acres	247,354	286,741	100,149	117,425	403,902	440,053
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	5,749	6,226	2,108	2,400	17,308
acres	847,686	859,550	317,766	358,048	2,521,599	2,528,367
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	6,984	8,242	2,315	3,042	13,348
acres	241,465	245,030	74,803	88,675	276,679	299,864
Irrigated land	farms	118	170	37	59	634
acres	7,294	5,345	1,444	2,691	51,215	35,581
Harvested cropland	farms	106	163	32	56	530
acres	6,281	4,986	1,189	2,671	48,827	33,773
Pastureland and other land	farms	13	11	6	3	50
acres	1,013	359	255	20	2,388	1,808
Cropland on which no-till practices were used	farms	2,467	2,734	711	896	2,570
acres	904,158	773,645	222,686	223,942	829,155	799,348
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	1,421	1,355	487	481	1,577
acres	433,057	354,379	166,670	145,754	587,790	454,960
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	4,754	4,794	1,659	1,789	11,243
acres treated	1,395,148	1,190,727	463,487	480,094	2,236,402	1,962,669
Manure used	farms	1,139	856	358	281	2,460
acres treated	82,316	66,656	29,430	17,804	219,542	199,764
Organic fertilizer used (see text)	farms	140	(NA)	49	(NA)	450
acres	25,090	(NA)	4,518	(NA)	45,765	(NA)
Acres treated to control -						
Insects	farms	1,157	1,253	415	496	1,907
acres	492,854	386,864	199,075	145,696	693,128	356,974
Weeds, grass, or brush	farms	3,697	4,302	1,097	1,438	7,001
acres	1,514,271	1,437,678	494,623	489,116	2,061,870	1,944,261
Nematodes	farms	253	228	119	99	190
acres	88,490	46,815	34,826	26,960	61,426	53,298
Diseases in crops and orchards	farms	313	261	123	77	522
acres	118,558	56,475	29,751	9,869	158,705	433
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	33	43	6	17	85
acres on which used	11,774	4,882	869	1,175	4,228	11,616
S SELECTED CROPS						
Corn, all	farms	2,344	2,774	672	922	2,325
acres	564,997	535,378	165,374	176,517	545,657	522,807
Soybeans, for beans	farms	3,203	3,584	994	1,186	3,468
acres	938,010	868,978	290,608	302,350	1,093,111	998,023
Small grains (wheat, oats, barley, rye)	farms	405	657	136	215	941
acres	28,879	39,801	12,385	15,234	132,078	233,383
Cotton, all	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Rice	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Land in vegetables (see text)	farms	107	125	24	27	329
acres	188	328	32	130	1,017	312
Land in orchards (see text)	farms	77	67	50	50	371
acres	390	360	852	1,239	7,898	9,905
Nursery, greenhouse, floriculture, and sod (see text)	farms	72	101	18	22	208
acres	234	171	17	44	3,046	3,261
All other crops (other than those listed above)	farms	5,669	5,390	2,075	2,148	13,891
acres	469,449	406,111	183,213	174,432	1,074,660	1,017,781
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	4,806	4,836	1,786	1,878	15,653
number	517,909	475,254	174,563	171,022	1,321,715	1,158,247
Hogs and pigs inventory	farms	301	268	89	70	614
number	1,436,648	1,440,448	299,042	261,260	467,582	664,872
Sheep and lambs inventory (see text)	farms	286	288	128	112	767
number	13,920	13,626	4,375	5,333	29,555	537
Total horses and ponies inventory	farms	1,597	1,866	634	682	4,653
number	9,514	11,292	3,077	4,245	22,929	32,374
Goats, all inventory	farms	261	288	141	127	1,140
number	7,131	5,914	2,945	2,588	20,002	41,285
Chickens, all inventory (see text)	farms	711	660	289	242	2,735
number	507,858	243,185	23,034	7,399	4,596,969	2,306,747

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H102902		H103001		H103002	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	4,950	5,083	15,258	15,363	1,941
Land in farms	acres	1,232,277	1,249,970	3,973,460	4,047,582	432,810
L LAND USE AND PRACTICES						
Total cropland	farms	3,364	3,398	12,146	12,499	1,629
acres		307,686	297,155	2,497,996	2,471,731	249,673
Harvested cropland	farms	3,065	3,101	10,805	10,855	1,427
acres		242,196	239,631	2,196,163	2,161,000	216,579
Other pasture and grazing land that could have been used for crops without additional improvement	farms	499	357	1,171	1,087	177
acres		34,123	23,333	79,340	69,676	10,039
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	367	332	2,504	3,068	369
acres		23,009	17,608	179,929	196,996	17,479
Cropland on which all crops failed or were abandoned	farms	123	287	374	646	76
acres		4,930	13,976	28,411	26,398	3,016
Cropland in summer fallow (see text)	farms	80	42	339	260	97
acres		3,428	2,607	14,153	17,661	2,560
Total woodland	farms	3,666	3,757	8,069	8,306	1,244
acres		330,351	365,701	476,639	507,775	93,606
Woodland pastured	farms	2,271	2,389	4,010	4,237	474
acres		146,752	163,685	182,969	195,508	20,848
Woodland not pastured	farms	2,130	2,115	5,256	5,395	974
acres		183,599	202,016	293,670	312,267	72,758
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	3,915	4,118	9,044	9,374	1,053
acres		541,629	537,038	804,153	848,081	68,615
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	2,743	3,146	9,191	10,230	1,289
acres		52,611	50,076	194,672	219,995	20,916
Irrigated land	farms	77	83	480	482	90
acres		1,460	946	42,187	35,393	5,497
Harvested cropland	farms	62	68	450	454	88
acres		450	702	40,553	34,494	(D)
Pastureland and other land	farms	18	15	35	41	3
acres		1,010	244	1,634	899	41
Cropland on which no-till practices were used	farms	236	273	2,923	2,977	416
acres		28,747	25,962	866,809	765,606	446
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	98	82	1,822	1,717	221
acres		7,684	6,783	593,330	488,902	45,315
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	2,558	2,283	7,368	7,094	1,065
acres treated		331,322	280,816	1,650,305	1,555,260	186,990
Manure used	farms	543	394	1,749	1,444	316
acres treated		34,928	29,276	129,671	114,903	10,596
Organic fertilizer used (see text)	farms	110	(NA)	267	(NA)	35
acres		7,828	(NA)	15,549	(NA)	1,819
Acres treated to control -						
Insects	farms	125	213	2,172	1,898	293
acres		9,733	12,789	882,999	623,771	82,700
Weeds, grass, or brush	farms	1,064	954	5,014	5,475	708
acres		91,269	79,256	1,778,472	1,717,836	174,726
Nematodes	farms	14	15	401	279	47
acres		1,427	1,443	151,903	59,163	11,193
Diseases in crops and orchards	farms	32	44	677	421	110
acres		(D)	(D)	255,359	83,273	24,608
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	13	34	75	97	17
acres on which used		552	13,458	2,791	7,675	1,032
S SELECTED CROPS						
Corn, all	farms	153	178	2,799	3,250	342
acres		13,542	14,109	677,776	671,049	58,263
Soybeans, for beans	farms	152	131	3,683	4,151	483
acres		16,859	14,466	979,944	953,618	99,626
Small grains (wheat, oats, barley, rye)	farms	82	93	692	1,151	118
acres		2,145	2,174	75,833	99,052	7,936
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	53	35	312	258	42
acres		128	(D)	959	1,074	270
Land in orchards (see text)	farms	63	64	309	233	78
acres		296	443	2,119	2,646	856
Nursery, greenhouse, floriculture, and sod (see text)	farms	37	23	221	220	739
acres		29	20	3,062	1,650	37
All other crops (other than those listed above)	farms	2,947	2,991	8,429	7,845	811
acres		209,317	208,482	474,411	450,641	1,105
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	3,731	3,635	7,652	7,485	861
number		288,207	243,767	539,427	537,462	54,862
Hogs and pigs inventory	farms	181	139	415	306	55
number		42,257	20,330	435,631	247,546	67,011
Sheep and lambs inventory (see text)	farms	205	134	471	388	52
number		8,470	3,840	13,312	16,763	2,576
Total horses and ponies inventory	farms	954	1,251	2,662	2,931	313
number		5,000	6,718	13,724	17,584	1,788
Goats, all inventory	farms	261	258	679	548	69
number		6,247	5,524	11,823	9,531	1,158
Chickens, all inventory (see text)	farms	571	626	1,619	1,281	177
number		128,016	144,879	14,783,399	10,550,535	9,850
						5,784



Arkansas-White-Red Water Resource Region 11 HUC6 Level Watersheds

Source: U.S. Geological Survey

**Arkansas-White-Red
Water Resource Region 11**

Watershed Name	Hydrologic Unit Code
Upper White	110100
Upper Arkansas	110200
Middle Arkansas	110300
Upper Cimarron	110400
Lower Cimarron	110500
Arkansas-Keystone	110600
Verdigris	110701
Neosho	110702
Upper Canadian	110800
Middle Canadian	110901
Lower Canadian	110902
Upper Beaver	111001
Lower Beaver	111002
Lower North Canadian	111003
Robert S. Kerr Reservoir	111101
Lower Arkansas-Fourche La Fave	111102
Prairie Dog Town Fork Red	111201
Salt Fork Red	111202
North Fork Red	111203
Red-Pease	111301
Red-Lake Texoma	111302
Washita	111303
Red-Little	111401
Red-Saline	111402
Big Cypress-Sulphur	111403

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H11 Arkansas-White-Red		H110100	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	196,096	204,026	24,481	25,424
Land in farms	900,217,576	914,527,657	114,334,702	115,538,340	6,313,246	6,193,209
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	123,506	132,880	14,317	15,073
farms	396,433,817	389,690,414	42,843,456	42,078,197	1,796,541	1,717,171
acres	1,245,548	1,288,875	100,950	106,257	12,768	13,261
Harvested cropland	320,041,858	314,964,600	28,333,556	27,682,996	1,494,151	1,426,496
Other pasture and grazing land that could have been used for crops without additional improvement	137,707	141,537	13,736	12,834	1,509	1,373
farms	13,825,975	12,802,847	2,978,811	2,211,766	114,654	126,877
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	374,252	381,453	28,003	29,990	1,908	1,696
farms	36,003,378	36,382,032	5,856,238	5,800,052	121,501	98,727
Cropland on which all crops failed or were abandoned	79,334	97,248	8,066	14,178	502	1,091
farms	9,542,580	11,395,368	1,948,839	2,913,772	44,661	58,739
Cropland in summer fallow (see text)	94,106	61,442	11,120	8,920	579	176
farms	17,020,026	14,145,567	3,726,012	3,469,611	21,574	6,332
Total woodland	794,789	840,399	69,027	70,553	16,102	16,943
farms	73,092,054	77,012,907	7,268,637	7,700,123	1,732,015	1,749,954
Woodland pastured	326,279	350,761	41,603	44,127	9,185	10,136
farms	26,009,273	27,999,006	3,987,323	3,995,514	642,282	721,161
Woodland not pastured	575,911	606,279	36,362	35,797	9,721	9,719
farms	47,082,781	49,013,901	3,281,314	3,704,609	1,089,733	1,028,793
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	143,358	149,848	19,275	20,086
farms	400,771,178	415,309,280	61,929,967	62,932,881	2,548,152	2,483,446
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	93,068	109,311	12,263	13,995
farms	29,920,527	32,515,057	2,292,642	2,827,139	236,538	242,638
Irrigated land	294,235	296,303	13,240	13,553	976	1,069
farms	58,013,907	55,822,231	5,003,864	5,124,262	582,750	530,902
Harvested cropland	255,348	261,281	11,820	12,376	876	983
Pastureland and other land	53,959,077	52,092,384	4,778,427	4,952,408	578,138	528,159
farms	64,450	60,330	2,239	1,965	111	119
Cropland on which no-till practices were used	4,054,830	3,729,847	225,437	171,854	4,612	2,743
farms	279,370	278,290	15,169	17,950	854	971
Cropland on which reduced tillage, excluding no till, practices were used (see text)	104,452,339	96,476,496	8,958,867	9,338,915	192,055	166,539
farms	217,069	195,738	12,624	11,767	439	362
acres	97,753,854	76,639,804	9,645,938	7,607,088	243,545	156,371
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	69,790	67,448	9,661	9,391
farms	253,766,165	247,802,465	25,103,678	23,621,890	1,519,122	1,422,344
Manure used	297,297	275,420	15,903	14,465	3,214	2,914
farms	23,888,525	22,072,968	2,041,196	1,799,556	346,850	302,388
Organic fertilizer used (see text)	50,105	(NA)	3,050	(NA)	579	(NA)
farms	3,454,441	(NA)	311,932	(NA)	53,875	(NA)
Acres treated to control -						
Insects	306,214	361,286	20,283	19,142	1,323	2,417
farms	112,440,971	100,719,008	9,023,787	6,056,814	386,793	454,423
acres	702,075	794,320	61,571	67,007	6,402	6,419
Weeds, grass, or brush	292,998,284	285,510,954	29,682,011	29,673,421	1,218,913	1,040,485
farms	46,714	58,865	1,014	1,563	73	62
Nematodes	14,672,861	14,454,000	371,725	408,914	18,645	9,626
Diseases in crops and orchards	121,023	121,682	5,622	5,392	327	413
Chemicals used to control growth, thin fruit, ripen, or defoliate	44,296,251	35,006,868	3,050,891	2,374,713	134,863	182,070
farms	38,207	53,200	2,230	2,384	107	140
acres on which used	14,743,773	13,136,568	1,362,778	638,197	44,594	47,662
SELECTED CROPS						
Corn, all	328,101	376,179	8,395	8,895	297	391
farms	90,847,976	94,609,673	3,975,214	3,367,195	67,340	79,533
Soybeans, for beans	303,191	302,963	10,489	8,981	598	636
farms	90,149,480	76,104,780	3,867,612	2,608,588	379,462	332,772
Small grains (wheat, oats, barley, rye)	127,484	184,481	19,063	26,747	120	266
farms	42,159,714	53,668,136	9,641,195	12,506,170	14,999	41,974
Cotton, all	16,149	18,155	2,204	1,735	-	3
farms	11,401,965	9,384,080	1,722,527	714,042	(D)	459
Rice	4,637	5,591	453	532	386	459
farms	2,395,054	2,693,759	259,276	273,792	231,814	232,161
Land in vegetables (see text)	74,276	72,045	1,960	1,620	344	248
farms	3,965,622	4,180,891	35,257	38,489	1,046	2,064
Land in orchards (see text)	111,955	106,488	4,550	4,420	282	203
farms	5,665,600	5,199,729	138,405	148,827	1,698	1,240
Nursery, greenhouse, floriculture, and sod (see text)	48,643	54,557	1,183	1,117	191	159
farms	859,246	892,089	36,909	33,351	1,952	2,180
All other crops (other than those listed above)	908,673	931,925	86,295	88,524	12,038	12,510
farms	75,154,871	72,024,554	9,234,756	8,526,206	802,685	757,545
LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	120,830	121,070	17,089	17,372
farms	93,648,041	89,994,614	16,708,763	14,727,321	1,214,085	1,076,735
Hogs and pigs inventory	66,439	63,246	5,078	4,110	656	463
farms	72,381,007	66,026,785	4,419,478	4,413,958	35,258	23,866
Sheep and lambs inventory (see text)	101,387	88,338	5,306	4,210	779	641
farms	5,391,252	5,364,844	165,238	129,569	20,900	18,265
Total horses and ponies inventory	459,526	504,795	49,438	55,413	5,380	6,412
farms	2,847,289	3,621,348	280,326	372,327	26,458	36,304
Goats, all inventory	136,442	128,456	11,699	10,835	1,576	1,617
farms	2,698,636	2,621,514	214,769	209,988	32,163	37,997
Chickens, all inventory (see text)	256,036	221,779	23,901	18,819	3,449	2,991
farms	2,127,170,289	1,974,854,740	292,925,447	267,126,250	62,027,851	53,665,570

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H110200		H110300		H110400	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	7,438	7,049	14,064	14,886	3,675	4,128
Land in farms	10,448,505	10,749,580	12,645,316	12,874,291	6,263,507	6,796,892
L LAND USE AND PRACTICES						
Total cropland	4,047	3,933	11,852	12,891	3,002	3,492
farms	2,402,049	2,385,348	9,380,469	9,447,853	3,710,209	3,957,210
acres	2,780	2,429	9,167	9,803	1,577	1,820
Harvested cropland	1,056,926	899,323	6,603,033	6,580,660	1,995,951	2,134,206
Other pasture and grazing land that could have been used for crops without additional improvement	380	424	760	763	135	181
farms	61,217	111,936	127,822	113,935	80,264	60,913
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	1,430	1,419	4,411	5,402	1,921	2,401
farms	661,714	629,655	962,429	1,087,270	797,262	859,265
Cropland on which all crops failed or were abandoned	501	1,112	689	1,603	246	432
farms	114,432	237,416	187,516	327,268	110,719	136,833
acres	703	637	2,784	2,816	984	1,156
Cropland in summer fallow (see text)	507,760	507,018	1,499,669	1,338,720	726,013	765,993
Total woodland	844	747	1,568	1,689	76	88
farms	276,964	379,938	63,554	71,739	27,569	13,044
acres	547	478	508	595	22	21
Woodland pastured	215,602	313,945	23,067	27,322	19,760	(D)
farms	383	334	1,149	1,217	57	70
acres	61,362	65,993	40,487	44,417	7,809	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	4,958	4,784	7,348	8,018	1,773	1,999
farms	7,665,486	7,879,677	2,929,439	3,023,568	2,432,231	2,702,106
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	3,509	3,474	7,082	8,799	1,267	1,804
farms	104,006	104,617	271,854	331,131	93,498	124,532
acres	2,301	2,010	2,096	2,572	766	974
Irrigated land	315,794	274,117	1,134,055	1,327,499	692,735	815,142
farms	2,047	1,736	2,059	2,538	752	948
acres	280,397	242,619	1,124,694	1,317,851	680,874	804,091
Pastureland and other land	532	525	82	83	62	82
farms	35,397	31,498	9,361	9,648	11,861	11,051
acres	442	451	3,567	4,089	568	864
Cropland on which no-till practices were used	560,863	622,579	2,904,445	2,893,063	684,883	1,012,470
Cropland on which reduced tillage, excluding no till, practices were used (see text)	472	369	3,335	3,035	924	929
farms	581,744	435,771	3,081,265	2,554,109	1,398,189	1,164,117
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,432	1,260	7,441	7,928	1,482	1,575
farms	753,975	762,782	5,583,631	5,526,312	1,816,174	1,884,486
Manure used	675	447	1,070	1,121	217	225
farms	64,759	33,185	202,628	212,863	85,220	62,688
Organic fertilizer used (see text)	51	(NA)	132	(NA)	16	(NA)
acres	5,447	(NA)	43,501	(NA)	3,301	(NA)
Acres treated to control -						
Insects	626	646	2,965	2,836	772	777
farms	304,720	238,779	1,423,432	1,078,198	776,913	573,903
acres	1,214	1,365	6,877	8,491	1,407	1,801
Weeds, grass, or brush	1,348,161	1,284,591	6,666,705	7,030,519	2,396,998	2,691,415
farms	34	71	208	194	33	32
acres	15,390	13,361	62,026	55,405	14,845	16,182
Nematodes	136	121	1,563	1,590	268	308
Diseases in crops and orchards	67,792	50,380	1,019,069	859,300	223,683	234,360
Chemicals used to control growth, thin fruit, ripen, or defoliate	12	35	144	122	38	43
farms	364	2,835	53,665	25,897	21,095	12,694
S SELECTED CROPS						
Corn, all	406	406	2,619	2,548	714	789
farms	156,461	103,779	1,308,947	985,287	660,308	553,137
Soybeans, for beans	4	5	3,484	3,016	221	130
farms	(D)	277	1,102,039	750,807	79,224	32,419
Small grains (wheat, oats, barley, rye)	482	597	5,585	7,097	1,079	1,523
farms	451,636	493,092	2,845,998	3,613,778	768,514	1,182,987
Cotton, all	-	-	105	78	37	28
farms	-	-	40,520	26,525	19,871	10,456
Rice	-	-	-	-	-	-
farms	-	-	-	-	-	-
Land in vegetables (see text)	127	81	115	90	10	7
farms	3,121	5,056	4,481	4,823	28	734
Land in orchards (see text)	101	97	80	67	3	8
farms	179	330	372	342	(D)	28
Nursery, greenhouse, floriculture, and sod (see text)	123	101	59	88	4	6
farms	1,673	3,055	1,025	1,424	2	3
All other crops (other than those listed above)	2,494	2,029	5,895	6,342	1,039	1,010
farms	452,003	297,291	1,455,355	1,321,822	492,877	375,556
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	3,282	3,091	5,159	5,390	1,156	1,223
farms	507,970	512,205	2,059,503	1,939,336	1,099,117	1,030,049
Hogs and pigs inventory	219	153	241	219	35	28
farms	136,986	103,779	354,710	533,900	550,427	649,596
Sheep and lambs inventory (see text)	233	180	328	311	21	39
farms	9,298	6,304	16,736	14,412	2,619	2,421
Total horses and ponies inventory	2,659	2,913	2,149	2,490	490	603
farms	17,377	22,448	18,295	18,629	2,546	3,844
Goats, all inventory	536	424	449	455	63	53
farms	12,668	9,484	9,149	8,332	1,305	664
Chickens, all inventory (see text)	1,059	745	966	901	81	91
farms	47,022	22,766	(D)	(D)	2,631	2,025

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H110500		H110600		H110701	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	7,549	7,836	6,521	7,224	8,850	8,766
Land in farms	4,249,366	4,138,434	5,413,262	5,494,387	3,896,191	4,049,118
L LAND USE AND PRACTICES						
Total cropland	5,065	5,443	4,923	5,627	5,407	5,362
farms	1,805,281	1,691,868	2,921,026	2,758,505	1,065,967	993,284
acres	4,022	4,364	4,128	4,516	4,938	4,855
Harvested cropland	1,197,921	1,248,817	2,372,253	2,236,205	946,398	824,721
farms						
acres						
Other pasture and grazing land that could have been used for crops without additional improvement	1,014	744	547	504	494	473
farms	281,890	158,858	164,459	99,890	45,322	82,423
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	1,142	1,043	1,372	1,563	703	721
farms	171,203	144,716	201,471	192,208	48,578	51,837
Cropland on which all crops failed or were abandoned	424	611	368	775	227	338
farms	98,766	97,397	86,378	158,848	17,648	28,768
acres	481	313	500	436	213	96
Cropland in summer fallow (see text)	55,501	42,080	96,465	71,354	8,021	5,535
farms	2,022	1,937	1,258	1,349	2,708	2,692
Total woodland	133,547	159,986	124,228	110,378	231,097	227,840
farms						
acres						
Woodland pastured	1,340	1,303	733	770	1,767	1,752
farms	92,596	115,305	81,870	63,643	158,263	159,533
acres	840	825	620	698	1,236	1,205
Woodland not pastured	40,951	44,681	42,358	46,735	72,834	68,307
Permanent pasture and rangeland, other than cropland and woodland pastured	5,843	6,071	4,719	5,242	6,737	6,704
farms	2,241,562	2,164,587	2,289,189	2,497,295	2,500,706	2,715,451
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	3,506	4,024	3,048	3,936	4,427	4,952
farms	68,976	121,993	78,819	128,209	98,421	112,543
Irrigated land	232	261	231	228	189	179
farms						
acres						
Harvested cropland	33,972	34,355	59,960	68,284	8,192	12,929
farms	169	224	200	218	162	162
Pastureland and other land	27,462	32,167	51,082	64,138	7,516	11,621
farms	85	51	44	19	32	23
Cropland on which no-till practices were used	6,510	2,188	8,878	4,146	676	1,308
farms	638	823	1,201	1,383	705	584
Cropland on which reduced tillage, excluding no till, practices were used (see text)	244,630	295,046	886,958	748,857	254,999	166,195
farms	638	679	830	805	438	335
acres	233,237	173,042	550,517	408,000	196,336	110,715
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	3,436	3,246	3,477	3,500	2,699	2,460
farms	1,357,117	1,224,040	2,083,664	1,920,756	728,057	581,623
Manure used	338	224	206	228	471	455
farms						
acres						
Organic fertilizer used (see text)	21,836	15,259	18,225	19,034	31,374	65,406
farms	83	(NA)	76	(NA)	138	(NA)
acres	7,577	(NA)	13,735	(NA)	10,131	(NA)
Acres treated to control -						
Insects	1,079	801	1,363	990	754	526
farms	417,777	249,056	716,255	303,474	291,924	126,379
acres						
Weeds, grass, or brush	3,093	3,451	3,160	3,932	2,872	2,842
farms						
acres						
Nematodes	1,230,067	1,293,673	2,028,966	2,309,731	1,136,151	892,343
farms	49	25	51	46	31	30
acres						
Diseases in crops and orchards	8,877	4,562	30,610	11,275	9,197	1,803
farms	307	218	457	387	169	123
acres						
Chemicals used to control growth, thin fruit, ripen, or defoliate	141,546	84,578	368,136	214,501	45,461	20,922
farms	33	52	123	62	16	92
acres on which used	15,025	8,711	43,550	14,042	1,428	3,764
SELECTED CROPS						
Corn, all	53	82	359	442	458	462
farms	16,102	19,821	114,803	125,637	143,294	119,971
Soybeans, for beans	198	107	1,198	651	891	742
farms						
acres						
Small grains (wheat, oats, barley, rye)	55,004	20,708	508,478	155,459	362,746	234,327
farms	1,595	2,266	2,234	2,972	516	775
acres	744,502	913,739	1,400,549	1,606,670	118,615	163,289
Cotton, all	7	11	119	56	-	-
farms	1,867	3,635	49,832	18,244	-	-
Rice	-	-	-	-	-	-
farms						
acres						
Land in vegetables (see text)	29	60	8	13	85	63
farms	111	292	29	32	146	109
acres						
Land in orchards (see text)	90	91	53	78	277	328
farms	1,064	1,238	1,006	1,082	11,957	16,980
acres						
Nursery, greenhouse, floriculture, and sod (see text)	32	28	10	14	68	57
farms	183	185	(D)	(D)	745	3,920
acres						
All other crops (other than those listed above)	3,336	3,187	2,834	2,894	4,332	4,190
farms	390,514	295,456	390,753	367,754	343,898	340,049
LIVESTOCK AND POULTRY						
Cattle and calves inventory	4,941	4,821	3,779	3,726	5,699	5,589
farms	627,423	512,366	543,726	460,093	545,671	513,160
Hogs and pigs inventory	200	162	94	109	197	200
farms						
acres						
Sheep and lambs inventory (see text)	144,341	374,184	1,702	2,776	61,435	42,517
farms	264	208	128	125	230	215
acres						
Total horses and ponies inventory	8,490	7,539	6,436	5,051	7,954	5,209
farms	1,847	2,030	1,266	1,503	2,685	2,927
acres						
Goats, all inventory	11,690	12,076	6,655	8,842	16,521	32,146
farms	484	442	280	344	640	531
acres						
Chickens, all inventory (see text)	9,349	11,454	7,895	7,572	13,674	10,207
farms	849	603	495	369	1,166	941
acres						
number	48,183	46,043	14,339	8,966	200,327	1,252,684

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H110702		H110800		H110901	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	18,713	19,347	2,037	1,904	1,770
Land in farms	acres	6,259,960	6,259,326	6,293,233	6,364,449	5,606,876
L LAND USE AND PRACTICES						
Total cropland	farms	12,502	13,450	978	856	922
acres		2,842,191	2,722,362	164,574	209,662	1,026,571
Harvested cropland	farms	11,366	12,012	653	394	543
acres		2,486,751	2,385,870	41,905	21,582	550,425
Other pasture and grazing land that could have been used for crops without additional improvement	farms	1,162	1,101	117	107	148
acres		132,615	105,451	15,359	17,963	100,458
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	2,038	2,383	309	264	418
acres		162,980	145,009	64,302	84,584	224,009
Cropland on which all crops failed or were abandoned	farms	317	742	172	323	126
acres		25,265	65,807	24,496	71,436	82,563
Cropland in summer fallow (see text)	farms	404	219	130	60	190
acres		34,580	20,225	18,512	14,097	69,116
Total woodland	farms	7,304	7,739	406	422	16
acres		397,119	442,736	765,884	873,578	5,495
Woodland pastured	farms	4,340	4,705	308	320	15
acres		200,783	226,854	711,684	(D)	11,696
Woodland not pastured	farms	3,986	4,020	176	171	1
acres		196,336	215,882	54,200	(D)	1,753
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	13,842	14,433	1,558	1,562	1,343
acres		2,821,157	2,861,137	5,337,274	5,256,248	4,549,401
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	9,621	11,720	694	705	574
acres		199,493	233,091	25,501	24,961	25,409
Irrigated land	farms	369	367	668	431	342
acres		42,466	22,153	47,015	24,269	303,567
Harvested cropland	farms	329	342	519	306	313
acres		36,928	20,613	21,543	14,027	286,141
Pastureland and other land	farms	52	37	246	175	51
acres		5,538	1,540	25,472	10,242	17,426
Cropland on which no-till practices were used	farms	2,013	2,293	120	61	147
acres		708,790	623,164	17,019	10,488	176,956
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	1,248	1,085	59	34	269
acres		543,517	363,296	18,632	12,862	260,933
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	7,828	7,424	150	83	485
acres treated		1,890,715	1,685,891	32,918	24,693	466,392
Manure used	farms	2,093	1,927	83	23	100
acres treated		247,318	209,361	3,559	2,411	72,402
Organic fertilizer used (see text)	farms	309	(NA)	24	(NA)	8
acres		26,346	(NA)	891	(NA)	10,942
Acres treated to control -						
Insects	farms	1,880	1,591	42	21	289
acres		753,340	369,938	2,068	2,928	322,338
Weeds, grass, or brush	farms	6,335	6,725	98	93	453
acres		2,200,457	1,991,203	36,317	57,796	589,590
Nematodes	farms	156	140	-	2	18
acres		44,881	22,271	-	(D)	20,067
Diseases in crops and orchards	farms	555	420	-	2	79
acres		196,090	111,909	-	(D)	76,530
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	62	95	7	9	73
acres on which used		7,941	9,879	1,218	932	85,576
S SELECTED CROPS						
Corn, all	farms	1,802	1,923	12	3	190
acres		507,351	446,534	1,066	(D)	158,659
Soybeans, for beans	farms	2,793	2,822	-	-	11
acres		924,619	759,143	-	-	3,002
Small grains (wheat, oats, barley, rye)	farms	1,620	2,526	23	18	274
acres		380,398	520,984	9,883	(D)	181,881
Cotton, all	farms	3	1	9	-	93
acres		(D)	(D)	2,267	-	94,939
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	186	169	73	24	18
acres		1,230	1,520	63	10	11,849
Land in orchards (see text)	farms	291	268	62	50	58
acres		11,402	13,908	180	(D)	10
Nursery, greenhouse, floriculture, and sod (see text)	farms	129	103	32	11	58
acres		1,610	1,779	16	36	3
All other crops (other than those listed above)	farms	9,759	10,148	605	362	5
acres		779,976	788,388	28,452	16,858	341
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	12,522	12,662	1,157	1,295	998
number		1,218,617	1,145,246	122,662	108,628	639,210
Hogs and pigs inventory	farms	557	416	28	15	45
number		97,067	61,238	96	47	1,080
Sheep and lambs inventory (see text)	farms	571	391	54	46	45
number		17,487	11,021	1,112	668	612
Total horses and ponies inventory	farms	4,107	4,768	788	585	583
number		19,732	28,730	4,136	3,952	3,514
Goats, all inventory	farms	1,040	974	103	76	564
number		19,716	17,181	1,470	868	1,294
Chickens, all inventory (see text)	farms	2,285	2,034	214	103	800
number		51,249,447	48,799,309	5,841	1,977	109
						98
						3,370

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H110902		H111001		H111002	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	8,608	8,460	2,179	2,702	1,585
Land in farms	acres	2,920,619	2,946,750	4,596,621	4,759,626	2,455,744
L LAND USE AND PRACTICES						
Total cropland	farms	4,738	4,774	1,572	2,141	1,023
acres		752,779	765,602	2,037,099	2,098,534	706,008
Harvested cropland	farms	3,844	3,931	871	1,055	575
acres		495,576	551,430	1,170,519	1,200,069	328,620
Other pasture and grazing land that could have been used for crops without additional improvement	farms	636	571	164	186	165
acres		115,178	79,234	135,152	90,139	84,722
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	907	701	918	1,363	495
acres		78,109	78,285	439,606	459,834	158,623
Cropland on which all crops failed or were abandoned	farms	330	433	234	406	161
acres		47,199	40,122	129,499	171,683	61,458
Cropland in summer fallow (see text)	farms	239	134	325	375	211
acres		16,717	16,531	162,323	176,809	72,585
Total woodland	farms	3,182	2,973	23	29	39
acres		316,489	327,586	43,286	28,006	2,117
Woodland pastured	farms	2,247	2,159	11	9	23
acres		204,585	226,647	38,651	18,568	(D)
Woodland not pastured	farms	1,270	1,142	15	21	17
acres		111,904	100,939	4,635	9,438	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	6,661	6,551	1,298	1,468	1,224
acres		1,777,872	1,753,447	2,462,882	2,546,927	1,724,955
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	4,013	4,334	676	1,018	504
acres		73,479	100,115	53,354	86,159	22,664
Irrigated land	farms	287	306	523	610	189
acres		27,600	29,275	635,468	617,576	95,380
Harvested cropland	farms	226	249	497	588	178
acres		24,612	27,043	602,058	603,493	90,072
Pastureland and other land	farms	76	77	55	51	25
acres		2,988	2,232	33,410	14,083	5,308
Cropland on which no-till practices were used	farms	325	412	306	529	173
acres		65,069	103,260	446,564	554,104	127,314
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	220	277	468	472	180
acres		56,343	51,728	661,893	565,273	133,779
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	2,703	2,428	804	841	467
acres treated		524,552	475,797	1,084,986	962,595	302,613
Manure used	farms	375	317	114	124	31
acres treated		19,175	25,450	68,934	75,387	13,469
Organic fertilizer used (see text)	farms	129	(NA)	9	(NA)	7
acres		9,719	(NA)	1,967	(NA)	1,039
Acres treated to control -						
Insects	farms	620	585	430	463	127
acres		130,221	91,133	616,793	438,454	162,983
Weeds, grass, or brush	farms	2,591	2,587	782	1,004	387
acres		569,431	574,641	1,299,179	1,400,388	385,532
Nematodes	farms	27	26	28	60	7
Diseases in crops and orchards	farms	2,947	2,589	48,195	28,710	22,790
acres		160	144	136	173	30
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	42,130	26,761	167,005	139,921	36,155
acres on which used		58	87	145	107	29
acres		11,801	7,302	128,330	46,720	33,092
S SELECTED CROPS						
Corn, all	farms	48	48	417	495	41
acres		14,632	13,558	405,531	346,862	34,470
Soybeans, for beans	farms	64	49	48	23	17
acres		13,131	8,449	17,903	6,231	3,758
Small grains (wheat, oats, barley, rye)	farms	440	722	525	809	262
acres		162,437	226,215	385,322	611,001	149,201
Cotton, all	farms	23	27	176	130	39
acres		9,420	6,405	154,092	55,296	42,728
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	88	69	5	11	1
acres		1,478	549	(D)	5,651	(D)
Land in orchards (see text)	farms	266	275	3	3	2
acres		4,569	6,399	(D)	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms	38	44	1	3	1
acres		1,110	1,874	(D)	3	(D)
All other crops (other than those listed above)	farms	3,465	3,454	541	540	447
acres		289,509	288,949	219,111	185,332	99,768
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	5,617	5,200	928	922	915
number		424,557	341,050	1,134,085	1,007,257	271,641
Hogs and pigs inventory	farms	268	252	32	31	34
number		(D)	168,718	1,769,322	1,472,866	601,069
Sheep and lambs inventory (see text)	farms	266	192	32	28	14
number		7,945	4,980	561	622	661
Total horses and ponies inventory	farms	2,477	2,786	400	468	304
number		13,501	16,927	3,159	4,097	1,706
Goats, all inventory	farms	670	530	43	36	35
number		13,985	9,874	1,395	1,660	539
Chickens, all inventory (see text)	farms	1,370	872	98	49	64
number		246,707	133,618	2,238	1,539	1,370

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H111003		H111101		H111102	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	10,155	9,630	12,401	12,984	8,313
Land in farms	acres	2,994,108	2,905,155	2,419,575	2,476,829	1,683,211
L LAND USE AND PRACTICES						
Total cropland	farms	5,648	5,513	7,148	7,588	5,290
acres		819,192	754,528	668,738	642,073	629,068
Harvested cropland	farms	4,544	4,602	6,416	6,849	4,734
acres		505,980	538,202	552,765	533,250	524,935
Other pasture and grazing land that could have been used for crops without additional improvement	farms	762	656	628	655	521
acres		146,440	86,367	50,683	51,942	37,666
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	1,164	807	926	626	640
acres		99,542	66,982	50,067	33,923	40,399
Cropland on which all crops failed or were abandoned	farms	426	554	173	364	186
acres		48,241	45,103	7,421	18,847	16,791
Cropland in summer fallow (see text)	farms	247	169	214	77	248
acres		18,989	17,874	7,802	4,111	9,277
Total woodland	farms	4,219	3,793	5,781	5,998	4,508
acres		364,972	356,864	517,995	518,979	358,169
Woodland pastured	farms	2,886	2,736	3,673	3,957	2,377
acres		253,456	231,667	279,606	279,064	102,674
Woodland not pastured	farms	1,762	1,486	2,886	2,844	2,811
acres		111,516	125,197	238,389	239,915	255,495
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	7,893	7,521	9,296	9,999	6,228
acres		1,716,000	1,678,680	1,145,724	1,213,652	612,302
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	4,904	5,124	5,842	7,057	4,405
acres		93,944	115,083	87,118	102,125	83,672
Irrigated land	farms	331	293	348	282	386
acres		16,752	17,246	32,557	23,547	106,585
Harvested cropland	farms	247	239	299	251	352
acres		12,692	15,035	30,440	22,691	104,394
Pastureland and other land	farms	106	63	60	44	43
acres		4,060	2,211	2,117	856	2,191
Cropland on which no-till practices were used	farms	383	396	316	356	297
acres		63,736	65,527	42,720	39,635	62,839
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	271	283	155	93	117
acres		47,326	41,655	49,457	20,256	44,322
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	3,130	2,622	3,303	3,069	2,377
acres treated		563,064	451,114	378,029	301,036	272,146
Manure used	farms	443	341	1,182	1,222	1,596
acres treated		23,074	16,925	117,268	117,923	200,213
Organic fertilizer used (see text)	farms	172	(NA)	252	(NA)	145
acres		10,819	(NA)	14,539	(NA)	16,818
Acres treated to control -						
Insects	farms	671	525	654	551	805
acres		142,927	85,540	79,240	45,646	138,102
Weeds, grass, or brush	farms	2,919	2,799	3,368	3,420	2,312
acres		584,764	506,677	468,940	407,217	405,947
Nematodes	farms	22	37	32	41	35
acres		(D)	(D)	5,116	1,411	10,638
Diseases in crops and orchards	farms	143	108	116	101	148
acres		34,393	17,507	19,776	(D)	25,454
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	48	124	25	58	42
acres on which used		8,143	7,849	712	2,667	6,893
S SELECTED CROPS						
Corn, all	farms	58	57	47	53	95
acres		7,219	8,980	16,865	18,631	23,215
Soybeans, for beans	farms	78	59	150	109	213
acres		16,133	10,055	69,232	42,190	124,139
Small grains (wheat, oats, barley, rye)	farms	434	675	55	105	45
acres		126,263	187,299	25,754	(D)	10,370
Cotton, all	farms	24	12	-	2	1
acres		11,397	3,384	-	(D)	(D)
Rice	farms	-	-	-	-	53
acres		-	-	-	-	61
Land in vegetables (see text)	farms	81	94	123	109	121
acres		265	390	669	5,587	312
Land in orchards (see text)	farms	400	490	270	202	219
acres		14,099	15,556	4,775	5,317	3,111
Nursery, greenhouse, floriculture, and sod (see text)	farms	66	57	106	96	77
acres		3,620	2,170	11,077	3,947	2,794
All other crops (other than those listed above)	farms	4,125	4,055	6,139	6,632	4,418
acres		328,713	313,246	439,745	440,629	344,321
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	6,526	6,111	8,222	8,611	5,480
number		437,423	362,896	542,039	461,309	369,409
Hogs and pigs inventory	farms	364	302	369	354	219
number		259,270	62,718	28,670	16,336	34,334
Sheep and lambs inventory (see text)	farms	310	206	317	296	233
number		8,155	6,044	6,317	7,494	5,386
Total horses and ponies inventory	farms	3,156	3,060	3,705	4,246	1,937
number		16,666	19,714	17,806	24,282	9,514
Goats, all inventory	farms	802	659	905	821	503
number		12,455	11,786	12,628	12,353	6,458
Chickens, all inventory (see text)	farms	1,698	1,090	2,064	1,784	1,384
number		86,075	(D)	48,172,729	44,908,338	47,299,194

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H111201		H111202		H111203	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	3,205	3,840	1,045	1,174	2,951	3,506
Land in farms	4,806,214	4,392,799	1,201,105	1,312,920	2,663,861	2,814,229
L LAND USE AND PRACTICES						
Total cropland	2,274	2,952	668	871	1,986	2,531
farms	2,235,666	2,195,989	403,278	422,662	1,083,254	1,001,013
acres	1,193	1,212	388	474	1,320	1,461
Harvested cropland	1,038,553	723,646	250,508	248,893	694,885	626,166
Other pasture and grazing land that could have been used for crops without additional improvement	397	361	100	149	290	331
farms	246,004	125,530	33,934	46,485	77,125	61,480
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	1,198	1,705	295	403	687	970
farms	610,949	628,701	74,735	73,900	162,046	169,106
Cropland on which all crops failed or were abandoned	375	1,047	103	167	344	449
farms	196,153	586,602	32,289	44,407	102,568	104,410
Cropland in summer fallow (see text)	399	429	76	75	219	189
farms	144,007	131,510	11,812	8,977	46,630	39,851
Total woodland	54	99	71	68	213	206
farms	11,004	18,680	9,758	9,321	15,578	26,129
Woodland pastured	29	71	39	31	84	107
farms	8,018	13,247	7,239	2,205	9,505	18,715
Woodland not pastured	31	38	35	39	141	114
farms	2,986	5,433	2,519	7,116	6,073	7,414
Permanent pasture and rangeland, other than cropland and woodland pastured	2,131	2,360	795	831	2,279	2,671
farms	2,498,503	2,068,296	777,590	850,613	1,522,522	1,737,680
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,154	1,716	366	517	1,077	1,489
farms	61,041	109,834	10,479	30,324	42,507	49,407
Irrigated land	674	836	115	159	299	227
farms	358,428	377,380	61,852	41,348	116,437	76,539
Harvested cropland	625	792	94	156	275	202
Pastureland and other land	343,328	348,951	58,111	39,111	111,412	73,641
farms	82	120	29	22	50	35
Cropland on which no-till practices were used	15,100	28,429	3,741	2,237	5,025	2,898
farms	349	461	115	203	396	498
Cropland on which reduced tillage, excluding no till, practices were used (see text)	335,469	336,581	108,368	146,192	270,936	282,427
farms	559	526	94	90	344	308
acres	498,407	392,906	95,681	43,486	222,763	153,421
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,006	1,092	390	412	1,225	1,212
farms	855,315	665,961	263,018	243,933	683,714	622,558
Manure used	282	235	22	12	101	71
farms	122,193	87,542	6,669	2,116	18,459	29,060
Organic fertilizer used (see text)	15	(NA)	9	(NA)	32	(NA)
farms	5,097	(NA)	182	(NA)	5,875	(NA)
Acres treated to control -						
Insects	499	483	99	128	400	284
farms	347,068	286,745	89,119	69,732	292,923	131,918
acres	1,120	1,397	345	456	1,002	1,296
Weeds, grass, or brush	1,340,317	1,245,131	321,679	306,775	707,952	686,781
farms	22	199	2	49	11	35
Nematodes	11,172	76,836	(D)	21,630	2,944	8,628
farms	65	88	24	22	114	91
Diseases in crops and orchards	33,039	32,812	12,475	13,055	57,404	50,834
Chemicals used to control growth, thin fruit, ripen, or defoliate	275	280	89	61	198	64
farms	223,648	123,243	70,887	23,678	175,378	28,708
S SELECTED CROPS						
Corn, all	260	315	10	8	67	51
farms	112,285	116,226	7,129	(D)	33,074	19,464
Soybeans, for beans	5	3	-	-	16	10
farms	859	(D)	-	-	2,878	1,001
Small grains (wheat, oats, barley, rye)	627	530	150	301	582	954
farms	369,432	231,812	101,001	171,054	285,714	435,286
Cotton, all	394	434	119	121	294	139
farms	354,851	193,378	121,759	43,556	232,861	60,775
Rice	-	-	-	-	-	-
farms	-	-	-	-	-	-
Land in vegetables (see text)	16	20	2	4	10	1
farms	389	1,497	(D)	24	(D)	(D)
Land in orchards (see text)	28	24	13	5	10	14
farms	91	102	117	22	106	140
Nursery, greenhouse, floriculture, and sod (see text)	15	15	1	1	7	6
farms	14	312	(D)	(D)	(D)	(D)
All other crops (other than those listed above)	728	708	241	240	948	896
farms	219,293	189,372	25,652	35,578	154,742	113,294
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	1,504	1,446	613	580	1,801	1,894
farms	1,408,411	1,131,774	100,810	85,750	285,900	283,341
Hogs and pigs inventory	55	55	26	21	36	50
farms	452	1,187	299	247	(D)	8,971
Sheep and lambs inventory (see text)	68	56	13	10	59	64
farms	4,393	2,020	790	259	2,503	2,195
Total horses and ponies inventory	676	805	223	270	681	770
farms	4,775	7,788	1,097	1,528	3,023	3,836
Goats, all inventory	122	120	50	39	89	122
farms	3,692	3,345	728	1,566	1,662	2,554
Chickens, all inventory (see text)	158	118	73	33	158	124
farms	7,870	7,334	1,428	846	4,382	3,012

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

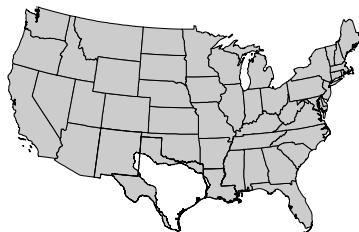
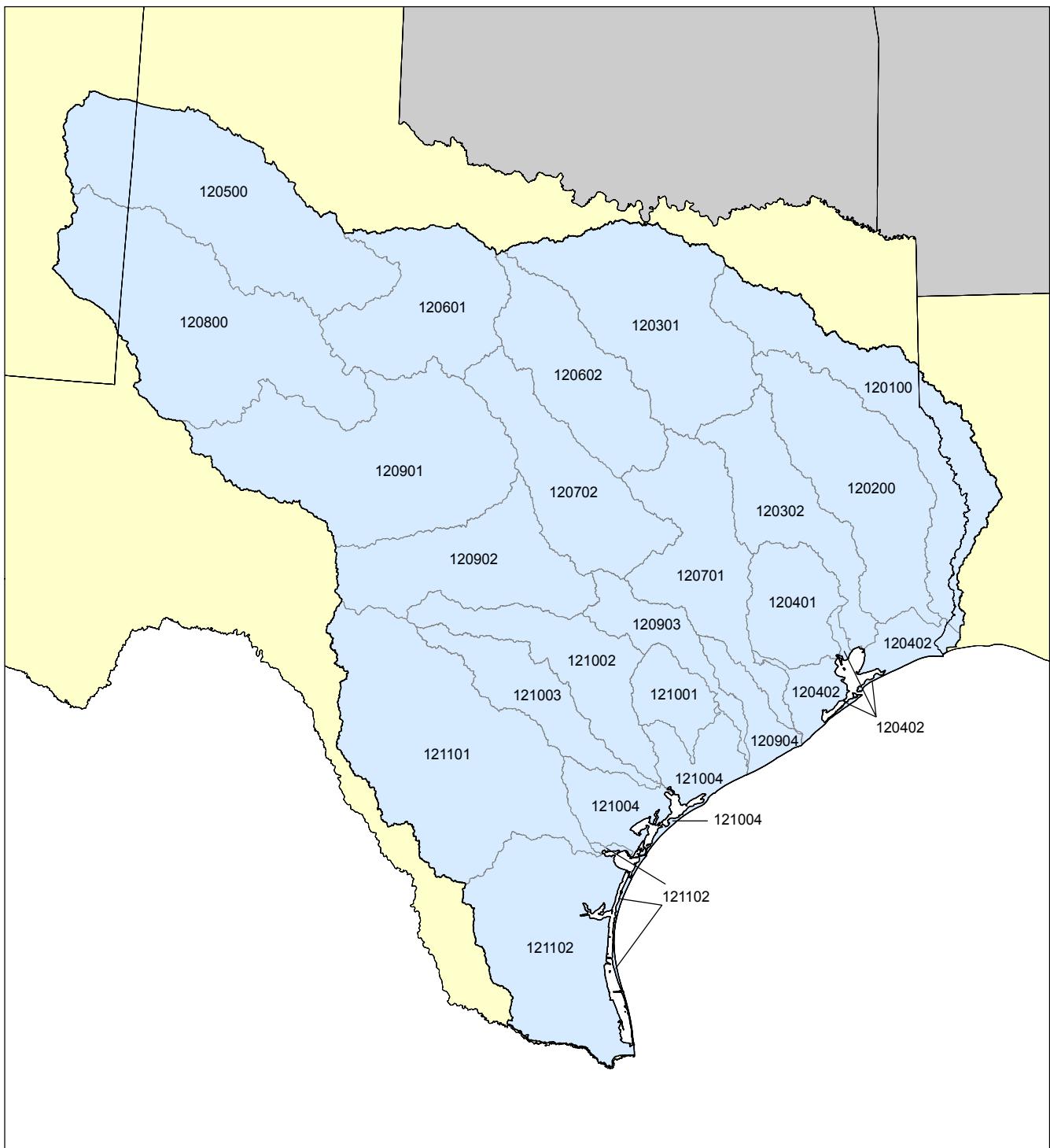
Item	H111301		H111302		H111303	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,179	2,545	8,956	9,256	8,518	8,860
Land in farms	3,060,639	2,965,162	5,962,103	6,161,702	4,637,497	4,643,234
L LAND USE AND PRACTICES						
Total cropland	1,604	1,953	5,163	5,559	5,008	5,289
farms	1,172,329	1,037,702	1,638,293	1,491,604	1,456,145	1,350,897
acres	872	941	4,000	4,254	4,049	4,340
Harvested cropland	581,792	534,065	821,380	928,773	980,686	1,017,724
farms	294	261	906	820	841	712
acres	166,258	96,246	394,252	220,695	184,304	128,688
Other pasture and grazing land that could have been used for crops without additional improvement	212,369	201,191	174,951	111,410	144,629	89,013
farms	340	474	669	850	540	606
acres	167,780	172,655	184,789	179,485	97,709	67,223
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	676	967	1,011	833	945	752
farms	145	179	2,309	2,244	2,296	2,238
acres	16,713	34,923	263,997	270,485	176,942	240,029
Total woodland	44,130	33,545	62,921	51,241	48,817	48,249
farms	145	179	2,309	2,244	2,296	2,238
Woodland pastured	93	111	1,660	1,623	1,565	1,672
farms	13,321	26,647	206,571	214,306	122,983	167,759
Woodland not pastured	63	87	863	833	888	775
farms	3,392	8,276	57,426	56,179	53,959	72,270
Permanent pasture and rangeland, other than cropland and woodland pastured	1,576	1,798	7,189	7,481	6,946	7,392
farms	1,828,308	1,820,822	3,957,683	4,275,266	2,926,006	2,926,036
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	791	1,013	4,128	4,650	3,750	4,457
farms	43,289	71,715	102,130	124,347	78,404	126,272
Irrigated land	231	292	345	298	345	336
farms	98,572	110,043	39,647	23,729	55,380	55,131
Harvested cropland	213	265	293	245	298	296
Pastureland and other land	93,124	99,633	33,470	21,288	49,586	51,388
farms	27	52	77	59	72	64
Cropland on which no-till practices were used	5,448	10,410	6,177	2,441	5,794	3,743
farms	242	304	498	682	673	840
Cropland on which reduced tillage, excluding no till, practices were used (see text)	213,391	216,438	242,887	292,149	270,972	275,094
farms	265	267	381	412	480	420
acres	222,123	155,560	151,114	109,400	159,122	131,627
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	841	800	3,474	3,192	3,481	3,289
farms	552,440	496,835	1,055,911	1,047,921	1,074,111	1,050,656
Manure used	52	45	325	274	294	204
farms	21,410	16,804	15,623	38,720	27,084	23,471
Organic fertilizer used (see text)	21	(NA)	144	(NA)	115	(NA)
farms	3,332	(NA)	14,627	(NA)	14,941	(NA)
Acres treated to control -						
Insects	317	253	940	802	1,101	829
farms	305,011	174,681	432,449	280,752	359,248	199,516
acres	764	996	3,055	3,165	3,200	3,398
Weeds, grass, or brush	717,834	755,894	1,169,499	1,193,710	1,170,994	1,143,441
farms	14	82	19	101	59	59
acres	7,402	35,722	3,417	36,680	17,210	7,580
Nematodes	61	38	166	165	220	188
Diseases in crops and orchards	37,094	15,693	87,844	60,522	88,555	58,438
Chemicals used to control growth, thin fruit, ripen, or defoliate	175	159	164	221	174	126
farms	136,907	87,624	113,674	40,717	81,696	23,072
acres on which used						
S SELECTED CROPS						
Corn, all	26	35	54	51	102	91
farms	6,697	7,788	12,889	12,033	18,758	17,478
Soybeans, for beans	1	1	19	12	167	111
farms	(D)	(D)	2,154	1,226	39,331	15,448
Small grains (wheat, oats, barley, rye)	401	613	755	1,229	1,034	1,534
farms	237,717	330,282	329,131	555,067	439,942	589,982
Cotton, all	303	277	220	132	165	106
farms	252,862	135,325	167,762	38,954	87,799	29,930
Rice	-	-	-	-	-	-
farms	-	-	-	-	-	-
Land in vegetables (see text)	6	4	52	41	51	60
farms	35	10	418	437	1,583	2,634
Land in orchards (see text)	9	22	396	441	443	410
farms	89	337	18,376	20,126	15,904	14,605
Nursery, greenhouse, floriculture, and sod (see text)	2	3	40	38	31	37
farms	(D)	(D)	134	139	1,451	1,219
All other crops (other than those listed above)	563	465	3,393	3,356	3,427	3,495
farms	93,711	64,539	296,764	304,697	383,805	348,816
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	1,221	1,215	6,128	6,116	6,118	6,052
farms	225,978	130,208	752,595	616,406	706,593	554,583
Hogs and pigs inventory	41	28	232	208	243	201
farms	1,311	287	3,732	2,481	78,734	89,592
Sheep and lambs inventory (see text)	48	30	268	200	231	216
farms	2,659	687	8,506	7,626	7,376	7,920
Total horses and ponies inventory	493	524	2,448	2,730	2,172	2,425
farms	2,857	3,180	17,371	20,960	14,178	18,417
Goats, all inventory	44	87	613	542	515	413
farms	1,850	1,730	10,401	10,238	10,295	8,669
Chickens, all inventory (see text)	74	78	911	600	880	558
farms	1,515	1,844	(D)	19,166	(D)	(D)

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H111401		H111402		H111403	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	14,702	15,322	4,076	4,172	12,125
Land in farms	acres	4,062,972	4,157,192	1,108,065	1,006,534	2,372,906
L LAND USE AND PRACTICES						
Total cropland	farms	8,842	9,325	2,330	2,389	7,197
acres		1,042,479	990,890	394,535	340,618	689,715
Harvested cropland	farms	7,926	8,377	2,008	2,045	6,268
acres		784,430	770,321	315,651	285,821	541,562
Other pasture and grazing land that could have been used for crops without additional improvement	farms	834	869	217	207	715
acres		94,237	99,812	32,214	23,364	56,582
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	1,119	885	376	362	994
acres		96,317	70,430	36,042	25,906	62,405
Cropland on which all crops failed or were abandoned	farms	287	523	85	80	241
acres		44,503	39,406	6,324	4,392	13,671
Cropland in summer fallow (see text)	farms	339	95	107	50	389
acres		22,992	10,921	4,304	1,135	15,495
Total woodland	farms	6,543	6,713	1,947	1,963	5,393
acres		728,285	823,808	248,367	203,236	437,493
Woodland pastured	farms	4,298	4,686	878	950	2,975
acres		370,216	491,099	45,830	45,193	172,275
Woodland not pastured	farms	3,038	2,873	1,345	1,331	3,028
acres		358,069	332,709	202,537	158,043	265,218
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	10,903	11,687	2,985	2,996	8,558
acres		2,162,017	2,184,609	402,313	410,071	1,100,693
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	7,089	8,258	2,114	2,461	6,264
acres		130,191	157,885	62,850	52,609	145,005
Irrigated land	farms	367	328	238	207	392
acres		42,128	34,745	59,253	49,696	37,319
Harvested cropland	farms	298	272	205	191	294
acres		38,205	32,231	58,431	48,779	33,717
Pastureland and other land	farms	99	72	34	17	107
acres		3,923	2,514	822	917	3,602
Cropland on which no-till practices were used	farms	342	478	136	138	363
acres		23,063	35,049	31,582	35,774	22,359
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	200	196	90	68	148
acres		34,066	23,959	79,119	36,046	82,508
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	4,117	3,744	1,267	1,228	3,114
acres treated		622,264	509,856	245,548	227,301	394,202
Manure used	farms	1,224	1,081	448	441	947
acres treated		140,110	107,071	67,400	50,866	85,944
Organic fertilizer used (see text)	farms	264	(NA)	85	(NA)	235
acres		17,499		5,959		13,773
Acres treated to control -						
Insects	farms	1,090	777	461	438	976
acres		185,569	111,858	149,770	97,821	196,804
Weeds, grass, or brush	farms	4,151	4,027	1,029	1,133	2,635
acres		883,906	707,595	273,369	255,059	530,343
Nematodes	farms	21	57	19	39	43
acres		3,805	4,005	4,475	4,215	3,651
Diseases in crops and orchards	farms	155	159	90	124	133
acres		57,002	20,864	44,846	32,926	34,549
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	60	142	65	89	68
acres on which used		16,188	11,669	45,930	39,244	35,043
S SELECTED CROPS						
Corn, all	farms	89	95	87	78	84
acres		53,009	40,970	49,446	48,727	45,664
Soybeans, for beans	farms	138	99	107	92	68
acres		46,996	39,748	81,564	53,272	34,714
Small grains (wheat, oats, barley, rye)	farms	121	228	25	71	79
acres		53,547	70,750	13,094	28,756	35,295
Cotton, all	farms	16	8	27	23	30
acres		8,937	1,583	18,149	12,513	48,407
Rice	farms	2	4	11	7	1
acres		(D)	(D)	5,577	7,909	(D)
Land in vegetables (see text)	farms	133	108	126	99	150
acres		455	(D)	570	536	546
Land in orchards (see text)	farms	719	749	182	174	340
acres		36,608	34,617	7,889	7,963	4,721
Nursery, greenhouse, floriculture, and sod (see text)	farms	52	51	35	40	61
acres		7,227	5,743	(D)	(D)	362
All other crops (other than those listed above)	farms	7,481	7,975	1,749	1,819	5,957
acres		578,373	580,860	146,101	138,071	373,970
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	9,947	10,142	2,495	2,381	7,533
number		757,862	662,961	217,507	195,113	495,969
Hogs and pigs inventory	farms	422	331	118	70	356
number		61,504	54,583	9,689	3,515	4,021
Sheep and lambs inventory (see text)	farms	404	305	50	46	340
number		11,924	9,951	841	804	5,577
Total horses and ponies inventory	farms	4,157	4,644	1,320	1,488	3,335
number		22,062	27,456	8,093	13,647	17,594
Goats, all inventory	farms	997	909	192	247	867
number		16,799	15,780	2,252	3,179	10,947
Chickens, all inventory (see text)	farms	2,092	1,669	570	504	1,634
number		34,784,987	31,192,167	14,822,284	14,574,443	30,456,253
						22,297,540



Texas-Gulf Water Resource Region 12 HUC6 Level Watersheds

Source: U.S. Geological Survey

**Texas-Gulf
Water Resource Region 12**

Watershed Name	Hydrologic Unit Code
Sabine	120100
Neches	120200
Upper Trinity	120301
Lower Trinity	120302
San Jacinto	120401
Galveston Bay-Sabine Lake	120402
Brazos Headwaters	120500
Middle Brazos-Clear Fork	120601
Middle Brazos-Bosque	120602
Lower Brazos	120701
Little	120702
Upper Colorado	120800
Middle Colorado-Concho	120901
Middle Colorado-Llano	120902
Lower Colorado	120903
San Bernard Coastal	120904
Lavaca	121001
Guadalupe	121002
San Antonio	121003
Central Texas Coastal	121004
Nueces	121101
Southwestern Texas Coastal	121102

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H12 Texas-Gulf		H120100	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	216,145	213,794	15,598	15,352
Land in farms	900,217,576	914,527,657	84,601,147	87,282,045	2,068,988	2,134,388
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	109,000	117,173	8,581	8,865
farms	396,433,817	389,690,414	21,780,386	21,631,291	479,769	510,112
acres	1,245,548	1,288,875	83,173	89,554	7,447	7,833
Harvested cropland	1,245,548	1,288,875	314,964,600	13,432,279	12,538,761	370,888
farms	320,041,858					411,750
Other pasture and grazing land that could have been used for crops without additional improvement	137,707	141,537	16,117	16,623	943	960
farms			2,577,214	2,217,916	45,263	47,710
acres	13,825,975	12,802,847				
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	374,252	381,453	21,512	19,827	1,196	784
farms	36,003,378	36,382,032	3,278,895	3,159,544	42,536	34,047
Cropland on which all crops failed or were abandoned	79,334	97,248	8,218	14,532	364	410
farms	9,542,580	11,395,368	1,636,018	3,158,030	9,743	12,700
acres	94,106	61,442	8,586	4,653	426	146
Cropland in summer fallow (see text)	17,020,026	14,145,567	855,980	557,040	11,339	3,905
farms	794,789	840,399	59,760	58,685	6,491	6,364
Total woodland	73,092,054	77,012,907	6,369,467	6,906,831	445,590	490,908
farms						
Woodland pastured	326,279	350,761	43,053	42,671	3,648	3,633
farms	26,099,273	27,999,006	4,602,730	5,070,279	167,760	184,790
Woodland not pastured	575,911	606,279	21,930	21,212	3,623	3,554
farms	47,082,781	49,013,901	1,766,737	1,836,552	277,830	306,118
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	157,105	153,307	10,834	10,719
farms	400,771,178	415,309,280	54,513,163	56,611,707	1,045,860	1,031,619
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	107,779	117,141	8,603	9,560
farms	29,920,527	32,515,057	1,938,131	2,132,216	97,769	101,749
Irrigated land	294,235	296,303	14,819	14,951	596	525
farms						
Harvested cropland	58,013,907	55,822,231	2,980,231	3,106,448	10,468	13,410
farms	255,348	261,281	11,256	12,284	432	437
Pastureland and other land	53,959,077	52,092,384	2,742,542	2,855,566	7,889	11,865
farms	64,450	60,330	4,462	3,634	176	103
Cropland on which no-till practices were used	4,054,830	3,729,847	237,689	250,862	2,579	1,545
farms	279,370	278,290	6,865	7,114	444	476
Cropland on which reduced tillage, excluding no till, practices were used (see text)	104,452,339	96,476,496	1,315,463	1,353,331	11,821	19,665
farms	217,069	195,738	5,258	5,389	136	197
acres	97,753,854	76,639,804	3,349,428	2,309,105	17,579	13,005
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	65,895	66,957	4,198	4,001
farms	253,766,165	247,802,465	13,889,416	13,151,876	292,293	275,015
Manure used	297,297	275,420	10,640	9,045	1,118	1,206
farms						
Organic fertilizer used (see text)	23,888,525	22,072,968	913,208	745,538	76,752	71,459
farms	50,105	(NA)	3,648	(NA)	345	(NA)
Acres treated to control -						
Insects	306,214	361,286	17,635	19,177	1,174	1,343
farms	112,440,971	100,719,008	5,641,970	5,055,192	95,067	80,259
acres			54,497	59,021	3,023	3,278
Weeds, grass, or brush	702,075	794,320				
farms						
acres	292,998,284	285,510,954	15,347,250	15,212,651	284,970	272,764
Nematodes	46,714	58,865	1,160	3,267	39	107
farms						
Diseases in crops and orchards	14,672,861	14,454,000	446,338	1,082,653	2,796	2,757
farms	121,023	121,682	3,143	3,687	135	205
acres	44,296,251	35,006,868	980,891	796,398	19,979	8,240
Chemicals used to control growth, thin fruit, ripen, or defoliate	38,207	53,200	4,153	5,567	54	111
farms			3,208,454	2,486,452	4,600	3,124
acres on which used	14,743,773	13,136,568				
SELECTED CROPS						
Corn, all	328,101	376,179	3,770	3,391	60	33
farms	90,847,976	94,609,673	1,794,569	1,201,725	14,501	3,607
Soybeans, for beans	303,191	302,963	379	279	17	8
farms						
Small grains (wheat, oats, barley, rye)	90,149,480	76,104,780	118,651	52,770	5,345	(D)
farms	127,484	184,481	3,826	5,374	32	55
Cotton, all	42,159,714	53,668,136	1,379,247	1,675,421	17,672	18,560
farms	16,149	18,155	5,063	5,867	8	2
Rice	11,401,965	9,384,080	4,704,714	3,312,818	4,178	(D)
farms	4,637	5,591	275	362	5	-
Land in vegetables (see text)	2,395,054	2,693,759	155,309	133,332	1,100	-
farms	74,276	72,045	2,047	2,101	276	237
Land in orchards (see text)	3,965,622	4,180,891	78,016	100,763	2,717	2,773
farms	111,955	106,488	6,501	6,014	415	310
Nursery, greenhouse, floriculture, and sod (see text)	5,665,600	5,199,729	141,906	162,062	3,480	3,185
farms	48,643	54,557	1,384	1,742	109	156
All other crops (other than those listed above)	908,673	931,925	73,656	79,148	7,069	7,481
acres	75,154,871	72,024,554	5,063,816	5,886,102	320,383	374,781
LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	133,965	132,157	9,232	9,287
farms	93,648,041	89,994,614	8,413,694	7,570,856	376,977	342,774
Hogs and pigs inventory	66,439	63,246	5,032	4,261	461	405
farms						
Sheep and lambs inventory (see text)	72,381,007	66,026,785	83,392	(D)	4,502	2,672
farms	101,387	88,338	13,084	9,571	589	509
Total horses and ponies inventory	5,391,252	5,364,844	551,088	455,092	9,137	8,189
farms	459,526	504,795	53,907	54,646	4,479	4,703
Goats, all inventory	2,847,289	3,621,348	279,807	328,442	21,110	26,223
farms	136,442	128,456	23,166	22,278	1,501	1,338
Chickens, all inventory (see text)	2,698,636	2,621,514	636,852	698,490	19,375	18,366
farms	256,036	221,779	26,788	19,077	2,404	1,961
number	2,127,170,289	1,974,854,740	119,600,747	118,120,251	34,845,132	36,577,606

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H120200		H120301		H120302	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	12,374	12,448	32,109	29,122	8,520	9,169
Land in farms	1,886,852	2,024,427	5,270,649	5,089,908	2,053,903	2,338,949
L LAND USE AND PRACTICES						
Total cropland	7,195	7,512	16,372	15,403	4,621	5,072
farms	362,513	416,021	1,631,706	1,499,996	362,511	384,182
acres	6,103	6,606	13,376	12,989	3,953	4,379
Harvested cropland	253,008	303,087	1,186,767	1,175,275	239,563	270,764
farms						
acres						
Other pasture and grazing land that could have been used for crops without additional improvement	682	863	2,359	2,248	528	604
farms	39,480	58,577	216,228	166,311	61,140	55,466
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	1,117	695	2,555	1,503	607	487
farms	48,280	40,898	123,865	83,648	42,688	32,411
Cropland on which all crops failed or were abandoned	384	392	783	1,116	156	322
farms	9,036	11,160	59,906	51,277	6,597	14,332
acres						
Cropland in summer fallow (see text)	394	121	952	415	231	83
farms	12,709	2,299	44,940	23,485	12,523	11,209
acres						
Total woodland	6,188	6,152	7,725	7,092	4,195	4,563
farms	508,724	518,329	436,506	416,336	462,874	541,785
acres						
Woodland pastured	3,373	3,485	5,235	4,927	2,857	3,179
farms	209,749	200,106	310,759	297,938	277,089	339,170
acres						
Woodland not pastured	3,601	3,485	3,198	2,768	1,827	1,923
farms	298,975	318,223	125,747	118,398	185,785	202,615
Permanent pasture and rangeland, other than cropland and woodland pastured	8,479	8,533	22,685	20,960	6,450	6,880
farms	922,925	995,414	3,022,386	2,994,845	1,142,307	1,328,474
acres						
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	6,715	7,568	17,630	17,402	4,469	5,352
farms	92,690	94,663	180,051	178,731	86,211	84,508
acres						
Irrigated land	589	592	1,441	1,007	276	228
farms	9,617	13,873	25,556	23,845	18,600	17,641
acres						
Harvested cropland	469	497	881	717	207	196
farms	6,706	11,721	15,877	20,143	15,462	13,559
acres						
Pastureland and other land	145	122	627	340	84	50
farms	2,911	2,152	9,679	3,702	3,138	4,082
acres	409	277	950	1,083	190	209
Cropland on which no-till practices were used	7,143	5,746	74,999	71,259	12,983	11,559
farms						
Cropland on which reduced tillage, excluding no till, practices were used (see text)	108	192	425	589	77	152
farms	4,260	3,711	127,739	91,762	7,983	9,905
acres						
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	4,330	4,190	9,341	8,674	3,046	3,379
farms	252,525	252,051	1,139,922	1,026,062	328,699	304,276
acres treated						
Manure used	1,221	1,094	2,117	1,556	608	573
farms	72,999	66,225	92,145	65,362	71,806	55,825
acres treated						
Organic fertilizer used (see text)	322	(NA)	610	(NA)	189	(NA)
farms	12,741	(NA)	20,707	(NA)	10,437	(NA)
Acres treated to control -						
Insects	1,354	1,523	2,256	2,603	752	879
farms	86,975	78,012	453,582	469,336	79,888	91,837
acres						
Weeds, grass, or brush	3,219	3,391	7,338	6,844	2,114	2,469
farms	267,239	246,749	1,158,663	1,062,963	321,628	360,249
acres						
Nematodes	45	159	110	161	15	38
farms						
Diseases in crops and orchards	675	4,943	26,479	20,266	488	2,091
farms	162	260	351	350	75	93
acres	7,957	12,629	117,867	85,973	10,213	12,140
Chemicals used to control growth, thin fruit, ripen, or defoliate	76	118	189	330	17	44
farms	4,503	4,051	58,564	62,994	1,264	3,900
acres on which used						
SELECTED CROPS						
Corn, all	45	34	314	236	27	17
farms	788	2,656	229,499	108,192	9,502	1,351
acres						
Soybeans, for beans	1	5	78	35	5	9
farms						
acres						
Small grains (wheat, oats, barley, rye)	13	5	34,716	11,522	7,290	2,601
farms						
acres						
Cotton, all	579	1,521	181,716	248,154	2,256	3,530
farms						
acres						
Rice	6	8	-	-	8	16
farms						
acres						
Land in vegetables (see text)	1,880	4,085	-	-	7,453	7,267
farms						
acres						
Land in orchards (see text)	274	288	259	220	101	94
farms						
acres						
Nursery, greenhouse, floriculture, and sod (see text)	1,920	3,543	1,486	1,303	921	1,373
farms						
acres						
All other crops (other than those listed above)	1,652	3,774	10,627	11,915	2,950	2,220
farms						
acres						
Chickens, all inventory (see text)	2,533	2,452	5,706	6,496	1,098	1,126
farms						
acres						
Total all crops (other than those listed above)	5,748	6,260	12,431	12,193	3,799	4,242
farms						
acres						
243,664	285,141	662,733	732,672	199,467	248,211	
LIVESTOCK AND POULTRY						
Cattle and calves inventory	7,303	7,376	18,895	17,736	5,869	6,357
farms	325,981	293,120	717,834	589,562	357,537	328,246
number						
Hogs and pigs inventory	437	327	746	638	180	185
farms						
number						
Sheep and lambs inventory (see text)	11,251	21,466	8,073	4,615	3,523	4,347
farms						
number						
Total horses and ponies inventory	3,521	3,073	33,135	22,745	4,529	3,474
farms						
number						
Goats, all inventory	18,345	20,861	9,861	9,503	2,482	2,732
farms						
number						
Chickens, all inventory (see text)	11,070	12,557	51,755	50,968	8,219	8,069
farms						
number						
31,586,255	28,905,862	(D)	5,400	3,308	897	693
					8,588,749	6,550,356

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H120401		H120402		H120500	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	6,311	6,232	4,122	4,356	7,654
Land in farms	acres	806,232	907,718	912,880	1,045,213	8,963,151
L LAND USE AND PRACTICES						
Total cropland	farms	3,029	3,024	1,832	2,094	5,836
acres		169,678	186,598	331,759	343,079	4,789,109
Harvested cropland	farms	2,523	2,524	1,452	1,762	3,000
acres		111,640	119,638	135,323	157,204	2,759,777
Other pasture and grazing land that could have been used for crops without additional improvement	farms	400	456	253	293	731
acres		25,905	41,289	107,412	105,938	293,082
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	396	260	262	259	3,133
acres		26,052	18,542	45,363	45,639	1,121,077
Cropland on which all crops failed or were abandoned	farms	123	171	130	73	1,002
acres		1,747	4,431	15,280	5,947	421,180
Cropland in summer fallow (see text)	farms	119	57	129	86	698
acres		4,334	2,698	28,381	28,351	193,993
Total woodland	farms	2,117	1,901	627	663	240
acres		169,161	182,386	35,912	65,655	64,858
Woodland pastured	farms	1,386	1,223	447	465	148
acres		83,557	93,957	28,183	49,268	45,744
Woodland not pastured	farms	979	877	210	252	105
acres		85,604	88,429	7,729	16,387	19,114
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	4,358	4,251	2,847	2,889	3,652
acres		422,563	498,858	522,022	580,917	3,966,552
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	3,478	3,624	1,989	2,220	2,721
acres		44,830	39,876	23,187	55,562	142,632
Irrigated land	farms	440	386	321	304	2,107
acres		16,448	12,672	53,463	46,192	1,257,940
Harvested cropland	farms	309	293	220	252	1,960
acres		14,695	11,780	47,747	40,438	1,203,714
Pastureland and other land	farms	158	111	107	59	278
acres		1,753	892	5,716	5,754	54,226
Cropland on which no-till practices were used	farms	189	132	129	107	628
acres		8,439	7,816	8,848	9,413	426,466
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	24	89	65	49	1,129
acres		4,452	5,685	33,169	17,164	1,091,441
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	1,981	1,887	1,052	1,163	2,725
acres treated		111,954	116,956	131,061	157,352	2,455,426
Manure used	farms	447	316	186	180	497
acres treated		7,601	10,647	3,495	7,384	186,680
Organic fertilizer used (see text)	farms	173	(NA)	56	(NA)	63
acres		4,640	(NA)	4,179	(NA)	13,915
Acres treated to control -						
Insects	farms	551	543	333	508	1,158
acres		40,729	36,085	53,227	84,783	780,685
Weeds, grass, or brush	farms	1,466	1,371	817	1,124	2,631
acres		95,370	126,446	171,996	165,708	3,041,134
Nematodes	farms	42	52	9	22	195
acres		707	2,679	(D)	2,273	113,821
Diseases in crops and orchards	farms	87	101	75	130	201
acres		5,339	15,996	29,998	41,743	91,884
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	35	56	21	51	1,199
acres on which used		5,590	5,714	6,596	9,252	1,088,326
S SELECTED CROPS						
Corn, all	farms	15	32	31	17	752
acres		6,262	8,177	13,216	12,000	288,795
Soybeans, for beans	farms	12	12	17	23	22
acres		2,859	404	7,076	3,411	2,042
Small grains (wheat, oats, barley, rye)	farms	4	12	5	3	623
acres		326	1,179	550	386	278,674
Cotton, all	farms	14	13	11	22	1,732
acres		5,023	(D)	2,792	7,624	1,729,556
Rice	farms	10	9	73	97	-
acres		5,507	3,895	41,610	34,401	-
Land in vegetables (see text)	farms	85	80	59	53	103
acres		539	1,299	1,627	2,140	8,775
Land in orchards (see text)	farms	166	128	135	140	124
acres		1,263	1,176	2,196	2,215	2,020
Nursery, greenhouse, floriculture, and sod (see text)	farms	131	144	67	82	31
acres		10,712	5,578	3,587	5,090	194
All other crops (other than those listed above)	farms	2,374	2,313	1,259	1,544	1,538
acres		79,153	94,702	62,672	89,940	472,237
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	3,724	3,756	2,450	2,700	2,568
number		119,063	124,885	114,559	113,073	1,555,710
Hogs and pigs inventory	farms	252	228	135	129	165
number		4,813	7,361	4,798	5,148	4,625
Sheep and lambs inventory (see text)	farms	274	221	189	166	251
number		4,668	3,675	2,356	2,098	9,389
Total horses and ponies inventory	farms	2,292	2,212	1,462	1,506	1,268
number		14,176	15,771	6,842	8,129	1,182
Goats, all inventory	farms	597	556	451	437	398
number		8,461	8,838	5,653	5,218	421
Chickens, all inventory (see text)	farms	954	650	640	536	1,536
number		94,909	127,650	147,663	153,320	392,887

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H120601		H120602		H120701	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	5,191	5,312	14,921	14,588	17,962	18,496
Land in farms	4,598,963	4,746,324	4,230,120	4,083,502	3,824,774	4,041,141
L LAND USE AND PRACTICES						
Total cropland	3,384	3,830	7,626	7,811	9,420	10,383
farms	1,548,308	1,440,757	946,016	861,469	970,723	961,024
acres	1,805	1,976	5,953	6,220	8,146	9,129
Harvested cropland	747,645	720,354	617,585	610,515	715,828	724,758
Other pasture and grazing land that could have been used for crops without additional improvement	756	634	1,357	1,329	1,177	1,250
farms	249,542	158,284	189,614	120,632	137,960	136,449
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	1,147	1,261	1,256	937	1,216	852
farms	213,622	186,113	66,367	58,496	79,461	58,659
Cropland on which all crops failed or were abandoned	614	1,125	493	925	335	678
farms	235,695	320,101	34,557	46,674	15,286	29,689
Cropland in summer fallow (see text)	648	432	701	376	424	128
farms	101,804	55,905	37,893	25,152	22,188	11,469
Total woodland	890	864	3,976	4,068	6,378	6,725
farms	124,317	185,130	388,514	389,989	445,890	550,508
Woodland pastured	693	693	3,012	3,075	5,071	5,281
farms	98,216	140,199	304,623	303,260	366,967	427,749
Woodland not pastured	260	231	1,313	1,343	1,839	1,955
farms	26,101	44,931	83,891	86,729	78,923	122,759
Permanent pasture and rangeland, other than cropland and woodland pastured	3,822	3,827	11,474	11,087	13,858	14,368
farms	2,872,311	3,038,231	2,801,061	2,714,804	2,273,367	2,397,579
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	2,246	2,389	8,109	8,477	9,334	10,760
farms	54,027	82,206	94,529	117,240	134,794	132,030
Irrigated land	252	296	500	439	757	703
farms	39,528	60,801	24,446	21,596	83,583	72,395
Harvested cropland	198	255	386	343	556	532
Pastureland and other land	34,167	53,621	21,144	19,181	74,952	69,452
farms	68	60	143	122	236	198
Cropland on which no-till practices were used	5,361	7,180	3,302	2,415	8,631	2,943
farms	220	293	493	444	420	603
Cropland on which reduced tillage, excluding no till, practices were used (see text)	105,677	108,897	33,241	37,675	23,048	42,621
farms	275	262	275	225	268	302
acres	201,882	166,775	103,029	67,446	106,363	83,608
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,550	1,496	4,977	4,794	6,442	7,018
farms	711,631	666,887	694,425	664,828	866,820	911,779
Manure used	138	64	750	630	834	800
farms	35,217	13,467	55,153	36,799	64,415	52,699
Organic fertilizer used (see text)	62	(NA)	254	(NA)	378	(NA)
farms	13,390	(NA)	11,997	(NA)	24,682	(NA)
Acres treated to control -						
Insects	517	437	1,173	1,211	1,306	1,742
farms	256,472	246,728	341,410	223,105	355,968	329,035
Weeds, grass, or brush	1,351	1,707	3,772	3,709	5,378	5,672
farms	828,741	1,081,081	713,637	613,396	966,905	968,983
Nematodes	71	85	45	64	46	157
Diseases in crops and orchards	16,108	13,933	5,667	7,499	19,243	35,668
farms	49	51	216	161	184	259
Chemicals used to control growth, thin fruit, ripen, or defoliate	17,000	16,658	56,820	51,172	45,118	64,393
farms	217	163	109	163	157	248
acres on which used	191,454	100,403	30,273	24,821	66,436	74,476
S SELECTED CROPS						
Corn, all	8	11	250	159	271	291
farms	2,967	1,330	171,459	89,914	166,067	116,823
Soybeans, for beans	2	2	6	4	39	43
farms	(D)	(D)	1,273	534	13,157	9,945
Small grains (wheat, oats, barley, rye)	665	956	310	432	122	212
farms	343,146	421,077	87,464	119,608	39,931	51,352
Cotton, all	338	300	83	65	122	166
farms	311,875	195,170	32,155	18,772	82,827	71,350
Rice	-	-	-	-	13	20
farms	-	-	-	-	12,657	9,824
Land in vegetables (see text)	15	13	96	65	112	133
farms	69	58	306	324	3,732	4,075
Land in orchards (see text)	64	84	459	469	436	418
farms	355	1,018	7,338	11,876	7,346	8,205
Nursery, greenhouse, floriculture, and sod (see text)	12	8	66	73	93	118
farms	36	21	1,777	2,222	3,703	4,281
All other crops (other than those listed above)	1,262	1,181	5,444	5,752	7,749	8,689
farms	103,677	110,877	316,696	370,328	387,838	450,149
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	3,053	2,820	9,809	9,457	12,917	13,597
farms	301,563	235,340	521,105	439,253	737,545	655,005
Hogs and pigs inventory	89	82	294	261	317	325
farms	1,218	872	3,060	2,463	7,236	6,200
Sheep and lambs inventory (see text)	188	151	862	637	501	358
farms	6,333	4,835	27,568	14,401	11,566	6,744
Total horses and ponies inventory	1,169	1,157	4,211	4,328	4,502	4,628
farms	6,243	6,917	23,833	29,378	23,696	31,084
Goats, all inventory	420	416	1,900	1,818	950	1,023
farms	7,738	8,394	42,106	40,472	15,930	17,878
Chickens, all inventory (see text)	454	301	2,089	1,420	1,716	1,405
farms	14,014	6,500	123,271	(D)	10,838,245	8,987,509

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H120702		H120800		H120901	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	13,547	12,923	5,344	6,345	9,340
Land in farms	acres	3,839,504	3,897,349	8,738,686	8,835,455	8,942,957
L LAND USE AND PRACTICES						
Total cropland	farms	6,571	7,075	3,685	4,889	4,393
farms	931,835	942,701	3,348,750	3,106,083	1,244,410	1,231,735
Harvested cropland	farms	5,132	5,566	1,847	2,047	2,512
farms	614,556	663,174	1,823,993	1,289,078	678,928	661,164
Other pasture and grazing land that could have been used for crops without additional improvement	farms	1,177	1,168	373	473	919
farms	178,511	132,845	124,143	104,722	228,984	146,359
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	1,050	881	1,981	2,805	1,116
farms	72,861	64,740	853,755	802,059	145,596	128,398
Cropland on which all crops failed or were abandoned	farms	439	997	669	1,357	753
farms	28,059	56,128	434,649	824,400	124,577	252,811
Cropland in summer fallow (see text)	farms	688	432	430	364	668
farms	37,848	25,814	112,210	85,824	66,325	43,003
Total woodland	farms	3,463	3,333	204	251	1,501
farms	283,237	330,716	52,810	58,394	324,192	356,905
Woodland pastured	farms	2,661	2,574	124	175	1,272
farms	219,902	281,177	42,233	43,432	278,441	294,068
Woodland not pastured	farms	1,073	998	83	89	306
farms	63,335	49,539	10,577	14,962	45,751	62,837
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	10,527	9,981	2,692	2,918	7,414
farms	2,530,946	2,529,984	5,221,796	5,537,338	7,245,442	7,301,856
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	7,005	7,370	1,951	2,658	3,950
farms	93,486	93,948	115,330	133,640	128,913	123,969
Irrigated land	farms	595	538	1,212	1,459	532
farms	36,364	38,180	627,783	644,996	91,249	86,634
Harvested cropland	farms	433	461	1,087	1,324	434
farms	28,680	34,017	590,246	611,304	85,728	82,127
Pastureland and other land	farms	186	114	212	221	124
farms	7,684	4,163	37,537	33,692	5,521	4,507
Cropland on which no-till practices were used	farms	475	506	364	479	368
farms	21,734	31,724	294,998	248,392	110,882	133,000
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	279	315	515	548	421
farms	72,378	51,489	514,649	391,630	246,035	165,367
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	4,545	4,524	1,703	1,884	2,372
farms	757,706	762,532	1,749,590	1,402,386	717,350	657,944
Manure used	farms	586	432	155	108	176
farms	38,145	35,150	63,410	26,126	14,457	13,828
Organic fertilizer used (see text)	farms	199	(NA)	87	(NA)	97
farms	14,751	(NA)	50,526	(NA)	9,310	(NA)
Acres treated to control -						
Insects	farms	1,344	1,339	518	773	741
farms	299,327	262,286	375,260	465,206	252,204	197,699
Weeds, grass, or brush	farms	3,745	3,844	1,614	2,043	2,128
farms	740,595	731,489	2,085,587	1,815,762	814,408	860,959
Nematodes	farms	54	85	115	633	58
farms	10,647	10,374	65,259	355,628	18,699	39,446
Diseases in crops and orchards	farms	215	259	190	232	155
farms	43,639	38,844	111,132	69,930	72,258	33,943
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	155	255	697	821	247
farms	46,710	37,248	825,464	544,069	187,295	162,062
S SELECTED CROPS						
Corn, all	farms	409	433	98	43	54
farms	210,951	154,836	40,251	12,822	29,417	6,116
Soybeans, for beans	farms	13	4	9	5	2
farms	6,483	274	1,350	311	(D)	(D)
Small grains (wheat, oats, barley, rye)	farms	345	549	236	288	555
farms	63,029	99,410	65,710	104,403	196,323	249,842
Cotton, all	farms	150	154	1,100	1,303	352
farms	52,196	38,980	1,368,157	921,820	283,545	220,033
Rice	farms	-	-	-	-	-
farms	-	-	-	-	-	-
Land in vegetables (see text)	farms	76	104	72	72	28
farms	962	1,096	8,810	9,513	884	719
Land in orchards (see text)	farms	609	623	201	194	287
farms	21,053	27,221	4,711	5,746	15,228	13,433
Nursery, greenhouse, floriculture, and sod (see text)	farms	70	85	11	19	14
farms	1,462	675	50	(D)	547	83
All other crops (other than those listed above)	farms	4,534	4,943	1,076	983	1,881
farms	261,910	342,768	339,993	240,840	158,138	2,003
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	8,218	7,886	1,792	1,727	5,265
farms	501,701	409,629	236,519	215,283	423,454	316,098
Hogs and pigs inventory	farms	320	263	108	105	178
farms	5,126	3,497	2,347	1,567	1,930	1,775
Sheep and lambs inventory (see text)	farms	1,555	1,081	306	204	1,672
farms	84,754	59,908	19,208	20,050	176,887	170,780
Total horses and ponies inventory	farms	3,071	3,089	1,091	1,213	1,881
farms	14,333	15,981	6,814	7,659	7,889	10,515
Goats, all inventory	farms	2,263	2,325	481	506	1,931
farms	62,610	73,408	11,936	22,061	136,250	140,721
Chickens, all inventory (see text)	farms	2,030	1,389	374	274	799
farms	1,138,006	1,454,834	10,925	6,046	23,165	535

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H120902		H120903		H120904	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	7,790	7,358	6,667	6,309	2,631	2,663
Land in farms	4,324,028	4,486,075	1,419,177	1,439,574	678,472	873,593
L LAND USE AND PRACTICES						
Total cropland	2,581	2,680	3,108	3,458	1,151	1,488
farms	260,270	252,323	328,707	377,324	258,763	306,673
acres	1,706	1,840	2,638	3,032	975	1,332
Harvested cropland	106,914	115,610	222,506	254,743	179,373	219,716
Other pasture and grazing land that could have been used for crops without additional improvement	540	540	402	432	139	155
farms	89,246	74,252	48,321	74,054	19,003	35,979
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	550	366	374	303	145	147
farms	30,543	30,999	30,601	26,590	20,324	20,495
Cropland on which all crops failed or were abandoned	304	481	134	178	94	63
farms	15,631	24,731	8,585	16,483	31,005	16,846
Cropland in summer fallow (see text)	291	157	196	64	53	34
farms	17,936	6,731	18,694	5,454	9,058	13,637
Total woodland	1,618	1,522	2,425	2,317	571	527
farms	254,560	329,448	178,834	205,027	62,733	64,884
Woodland pastured	1,409	1,254	1,964	1,947	446	434
farms	231,741	274,747	152,991	176,886	57,476	56,963
Woodland not pastured	292	361	644	552	154	128
farms	22,819	54,701	25,843	28,141	5,257	7,921
Permanent pasture and rangeland, other than cropland and woodland pastured	6,421	5,894	5,263	4,904	1,987	1,862
farms	3,734,493	3,829,343	871,627	815,485	339,764	479,233
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	3,473	3,561	3,466	3,708	1,184	1,381
farms	74,705	74,961	40,009	41,738	17,212	22,803
Irrigated land	483	502	316	338	197	219
farms	14,244	21,079	44,337	35,442	50,384	57,560
Harvested cropland	374	394	236	273	155	176
farms	10,068	11,648	39,965	33,498	46,901	38,567
Pastureland and other land	131	134	91	76	44	53
farms	4,176	9,431	4,372	1,944	3,483	18,993
Cropland on which no-till practices were used	184	156	172	182	56	56
farms	8,926	7,589	14,233	8,102	6,143	4,498
Cropland on which reduced tillage, excluding no till, practices were used (see text)	87	84	139	111	53	63
farms	4,849	7,027	47,199	30,242	39,585	42,794
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,849	1,717	2,266	2,385	801	969
farms	179,765	170,590	289,676	282,786	191,780	219,475
Manure used	265	177	212	198	71	61
farms	15,282	17,289	8,979	9,427	3,448	4,095
Organic fertilizer used (see text)	105	(NA)	97	(NA)	39	(NA)
farms	3,161	(NA)	11,702	(NA)	11,632	(NA)
Acres treated to control -						
Insects	443	355	395	433	270	370
farms	41,379	27,586	119,304	102,517	137,602	128,469
Weeds, grass, or brush	1,602	1,523	1,945	2,098	723	892
farms	192,374	160,065	290,923	315,145	194,012	245,273
Nematodes	19	32	14	35	19	53
farms	(D)	655	5,161	8,439	11,478	25,145
Diseases in crops and orchards	109	95	102	123	68	127
farms	6,018	5,555	39,348	28,565	38,906	46,818
Chemicals used to control growth, thin fruit, ripen, or defoliate	35	95	54	106	61	139
farms	3,242	7,553	32,006	26,698	35,680	48,118
S SELECTED CROPS						
Corn, all	46	46	130	134	95	133
farms	13,560	9,423	47,043	41,119	46,656	51,156
Soybeans, for beans	2	-	20	17	31	20
farms	(D)	-	4,081	3,065	7,256	4,132
Small grains (wheat, oats, barley, rye)	55	99	13	52	3	22
farms	13,480	14,624	1,268	9,510	519	3,034
Cotton, all	11	11	53	54	88	131
farms	2,442	(D)	28,553	25,192	39,455	44,230
Rice	-	-	45	48	49	66
farms	-	-	25,051	17,472	28,285	20,526
Land in vegetables (see text)	60	70	35	41	11	23
farms	594	734	288	221	19	83
Land in orchards (see text)	393	347	194	201	89	101
farms	8,750	9,146	5,735	6,333	1,162	2,680
Nursery, greenhouse, floriculture, and sod (see text)	51	70	34	63	27	52
farms	(D)	(D)	5,337	4,761	8,879	8,732
All other crops (other than those listed above)	1,384	1,567	2,421	2,829	818	1,118
farms	68,186	79,660	105,153	147,091	47,320	85,300
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	4,794	4,406	5,008	4,776	1,834	1,821
farms	207,741	179,290	233,607	190,394	92,905	97,752
Hogs and pigs inventory	139	106	128	96	35	36
farms	3,101	744	3,574	1,860	354	313
Sheep and lambs inventory (see text)	1,219	997	238	194	67	51
farms	71,946	60,653	5,767	3,374	1,143	974
Total horses and ponies inventory	1,431	1,557	1,271	1,228	657	641
farms	7,436	8,520	5,830	7,265	3,429	3,282
Goats, all inventory	1,674	1,731	403	337	129	127
farms	109,540	121,839	6,975	7,382	1,599	1,963
Chickens, all inventory (see text)	875	662	713	529	207	169
farms	52,041	29,169	129,605	549,267	6,943	(D)

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

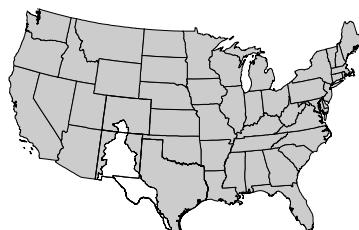
Item	H121001		H121002		H121003	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	4,857	4,472	11,120	11,427	9,186	8,482
Land in farms	1,068,582	1,175,193	2,906,740	3,074,449	1,926,901	1,916,737
L LAND USE AND PRACTICES						
Total cropland	2,644	2,703	4,180	4,840	3,966	4,195
farms	271,765	279,020	359,904	416,370	354,141	341,539
Harvested cropland	2,375	2,505	3,207	3,826	2,879	3,088
farms	196,732	201,904	246,273	261,668	205,645	214,681
Other pasture and grazing land that could have been used for crops without additional improvement	297	300	711	859	800	1,001
farms	31,611	39,455	66,854	93,668	89,126	78,280
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	282	174	641	483	682	418
farms	17,645	19,729	25,157	33,630	25,419	17,181
Cropland on which all crops failed or were abandoned	67	97	243	445	311	551
farms	11,570	9,308	8,865	21,320	18,282	25,447
Cropland in summer fallow (see text)	125	53	310	135	417	150
farms	14,207	8,624	12,755	6,084	15,669	5,950
Total woodland	1,358	1,348	3,127	3,142	2,510	2,209
farms	129,228	161,983	421,766	428,523	253,721	230,323
Woodland pastured	1,156	1,210	2,672	2,729	2,076	1,839
farms	104,204	144,228	380,934	384,566	209,445	191,251
Woodland not pastured	276	217	617	604	590	477
farms	25,024	17,755	40,832	43,957	44,276	39,072
Permanent pasture and rangeland, other than cropland and woodland pastured	3,959	3,705	8,930	8,995	6,781	6,156
farms	640,451	710,664	2,042,881	2,147,853	1,242,267	1,273,584
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	2,384	2,478	5,441	6,181	4,797	4,895
farms	27,138	23,526	82,189	81,703	76,772	71,291
Irrigated land	170	204	382	429	540	493
farms	23,236	31,170	9,840	14,574	29,636	34,849
Harvested cropland	136	173	256	295	343	346
Pastureland and other land	22,143	28,716	7,400	11,729	23,379	30,666
farms	42	44	132	148	237	190
Cropland on which no-till practices were used	1,093	2,454	2,440	2,845	6,257	4,183
farms	79	99	242	224	259	217
Cropland on which reduced tillage, excluding no till, practices were used (see text)	5,894	6,497	13,817	14,519	19,190	14,411
farms	73	76	140	161	233	116
acres	36,998	21,260	44,548	22,393	31,548	16,760
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	2,008	2,032	3,112	3,407	2,549	2,658
farms	243,070	238,576	360,770	363,119	270,536	253,354
Manure used	183	124	404	399	279	228
farms	12,879	7,313	27,048	31,048	7,739	11,431
Organic fertilizer used (see text)	86	(NA)	129	(NA)	159	(NA)
farms	5,714	(NA)	5,115	(NA)	5,318	(NA)
Acres treated to control -						
Insects	326	298	564	502	445	477
farms	128,796	108,934	106,707	72,995	82,751	54,672
Weeds, grass, or brush	1,743	1,694	3,004	3,435	2,353	2,449
farms	273,974	272,675	377,893	426,793	297,322	268,522
Nematodes	13	33	30	56	30	49
farms	6,585	16,052	7,659	6,642	2,787	9,539
Diseases in crops and orchards	61	93	96	101	83	89
farms	25,360	35,320	8,381	6,761	14,823	13,689
Chemicals used to control growth, thin fruit, ripen, or defoliate	46	88	67	124	55	92
farms	18,416	24,571	13,007	17,433	6,578	16,554
acres on which used						
S SELECTED CROPS						
Corn, all	122	129	164	149	168	140
farms	60,206	49,258	66,551	36,476	45,445	35,393
Soybeans, for beans	15	17	2	2	7	6
farms	2,571	3,123	2,805	(D)	368	164
Small grains (wheat, oats, barley, rye)	6	14	65	114	104	142
farms	300	3,062	6,611	15,777	16,795	23,921
Cotton, all	44	50	50	53	48	31
farms	27,140	22,660	13,566	14,092	16,066	11,835
Rice	35	54	3	-	-	-
farms	16,244	19,802	2,491	-	-	-
Land in vegetables (see text)	10	14	41	79	68	53
farms	39	91	82	239	3,226	2,737
Land in orchards (see text)	127	134	335	339	189	170
farms	2,570	4,117	9,541	10,628	1,354	1,604
Nursery, greenhouse, floriculture, and sod (see text)	29	27	54	72	48	59
farms	(D)	925	(D)	(D)	567	996
All other crops (other than those listed above)	2,238	2,370	2,886	3,539	2,643	2,869
farms	87,105	99,185	141,763	179,038	123,158	141,245
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	3,970	3,765	7,781	8,127	6,225	5,988
farms	171,357	154,547	348,741	332,779	236,620	188,005
Hogs and pigs inventory	64	48	210	186	268	213
farms	438	843	2,355	4,164	4,010	2,855
Sheep and lambs inventory (see text)	67	72	820	734	626	456
farms	940	1,085	27,655	22,468	13,316	10,076
Total horses and ponies inventory	616	632	2,281	2,447	1,925	1,773
farms	2,435	2,797	10,368	12,802	9,392	10,293
Goats, all inventory	149	138	1,416	1,478	1,040	951
farms	2,024	2,376	42,027	50,099	20,033	20,432
Chickens, all inventory (see text)	352	296	1,317	1,175	1,219	762
farms	118,305	753,179	25,382,406	23,120,206	(D)	59,566

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H121004		H121101		H121102	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	3,876	4,017	8,680	9,301	8,345	7,771
Land in farms	2,429,553	2,426,354	8,201,155	9,072,304	5,508,880	6,013,738
L LAND USE AND PRACTICES						
Total cropland	1,575	1,897	3,347	3,863	3,903	3,997
farms	642,949	659,642	818,086	934,772	1,368,714	1,567,274
acres	1,293	1,584	2,025	2,386	2,826	2,761
Harvested cropland	522,507	507,038	376,241	460,444	1,120,587	1,155,662
Other pasture and grazing land that could have been used for crops without additional improvement	209	245	841	916	523	475
farms	51,890	59,379	230,104	235,342	53,795	97,855
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	211	205	740	737	855	874
farms	29,226	27,064	101,089	115,052	117,368	135,074
Cropland on which all crops failed or were abandoned	123	176	338	747	359	536
farms	23,754	61,874	65,867	93,998	56,147	161,600
acres	97	30	334	209	255	85
Cropland in summer fallow (see text)	15,572	4,287	44,785	29,936	20,817	17,083
Total woodland	758	748	2,129	2,235	1,269	972
farms	198,830	188,659	811,068	908,947	316,142	274,739
acres	632	617	1,772	1,810	999	776
Woodland pastured	176,125	176,553	597,306	750,605	259,285	240,917
farms	170	158	465	558	305	234
acres	22,705	12,106	213,762	158,342	56,857	33,822
Permanent pasture and rangeland, other than cropland and woodland pastured	2,939	2,954	6,592	7,072	5,141	4,648
farms	1,550,587	1,508,746	6,376,017	7,023,201	3,725,538	4,069,837
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,583	1,978	3,995	4,648	3,256	3,038
farms	37,187	69,307	195,984	205,384	98,486	101,888
Irrigated land	207	261	913	998	1,993	1,756
farms	36,904	49,639	202,897	227,700	273,708	313,652
Harvested cropland	155	212	627	752	1,402	1,329
Pastureland and other land	34,584	46,534	153,630	190,280	257,465	285,140
farms	54	55	394	337	793	600
Cropland on which no-till practices were used	2,320	3,105	49,267	37,420	16,243	28,512
farms	92	61	280	246	222	102
Cropland on which reduced tillage, excluding no till, practices were used (see text)	22,892	14,025	21,882	46,105	62,207	94,266
Fertilizers and chemicals	121	84	197	183	218	198
farms	179,240	58,951	90,580	91,173	343,922	271,442
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,231	1,364	1,781	2,011	2,036	1,933
farms	571,186	567,724	465,718	547,875	1,116,513	1,207,764
Manure used	49	62	156	161	188	119
farms	4,790	3,712	20,690	20,935	30,078	2,727
Organic fertilizer used (see text)	43	(NA)	78	(NA)	77	(NA)
farms	5,127	(NA)	8,282	(NA)	6,254	(NA)
Acres treated to control -						
Insects	454	469	615	688	946	886
farms	444,176	330,299	266,674	262,090	843,787	620,968
acres	1,208	1,425	1,776	2,139	1,547	1,830
Weeds, grass, or brush	597,834	612,692	508,580	570,350	1,123,465	1,258,669
farms	28	73	58	78	105	216
acres	35,771	33,003	28,119	25,991	66,495	67,826
Nematodes	68	106	168	174	293	313
Diseases in crops and orchards	48,668	42,282	62,661	62,796	107,522	40,092
Chemicals used to control growth, thin fruit, ripen, or defoliate	191	190	117	177	354	445
farms	182,422	131,744	59,542	65,103	340,486	275,627
SELECTED CROPS						
Corn, all	211	205	178	218	322	259
farms	131,943	96,873	65,555	72,702	133,935	78,761
Soybeans, for beans	40	30	4	2	20	29
farms	13,336	6,520	1,210	(D)	3,742	1,677
Small grains (wheat, oats, barley, rye)	20	24	144	254	22	21
farms	8,004	6,835	48,054	70,303	6,840	13,248
Cotton, all	222	215	113	178	411	386
farms	188,223	122,152	62,958	56,879	378,573	230,773
Rice	28	44	-	-	-	-
farms	13,031	16,060	-	-	-	-
Land in vegetables (see text)	18	23	120	149	128	155
farms	91	82	15,414	24,452	25,516	34,606
Land in orchards (see text)	68	76	206	168	359	418
farms	2,211	3,841	4,474	6,517	25,894	23,414
Nursery, greenhouse, floriculture, and sod (see text)	21	44	26	29	88	126
farms	3,757	9,965	4,035	4,104	7,975	4,170
All other crops (other than those listed above)	1,092	1,382	1,705	2,081	2,305	2,273
farms	164,986	245,095	179,014	227,217	538,569	771,186
LIVESTOCK AND POULTRY						
Cattle and calves inventory	2,716	2,838	5,782	6,237	4,760	4,353
farms	178,238	157,637	407,863	393,383	247,074	262,464
Hogs and pigs inventory	76	89	160	135	270	180
farms	853	667	2,729	1,761	3,476	1,659
Sheep and lambs inventory (see text)	140	79	567	452	639	328
farms	2,881	1,183	25,863	26,299	8,526	5,701
Total horses and ponies inventory	849	874	1,909	2,055	1,832	1,593
farms	3,930	4,723	9,914	11,781	8,102	8,361
Goats, all inventory	287	239	1,108	1,116	953	748
farms	4,942	4,604	44,317	64,412	14,655	11,481
Chickens, all inventory (see text)	369	232	746	553	936	512
farms	11,358	8,100	32,381	15,219	37,570	15,114



**Rio Grande
Water Resource Region 13
HUC6 Level Watersheds**

Source: U.S. Geological Survey

**Rio Grande
Water Resource Region 13**

Watershed Name	Hydrologic Unit Code
Rio Grande Headwaters	130100
Upper Rio Grande	130201
Rio Grande-Elephant Butte	130202
Rio Grande-Caballo	130301
Mimbres	130302
Rio Grande-Fort Quitman	130401
Rio Grande-Amistad	130402
Devils	130403
Rio Grande Closed Basins	130500
Upper Pecos	130600
Lower Pecos	130700
Rio Grande-Falcon	130800
Lower Rio Grande	130900

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H13 Rio Grande		H130100	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	22,367	22,773	1,643	1,846
Land in farms	900,217,576	914,527,657	45,550,243	47,817,367	1,290,851	1,285,855
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	11,732	12,749	1,193	1,415
farms	396,433,817	389,690,414	1,559,937	1,769,654	494,025	446,410
acres	1,245,548	1,288,875	9,748	10,520	1,082	1,206
Harvested cropland	320,041,858	314,964,600	881,192	898,784	367,988	320,466
farms	137,707	141,537	1,106	1,298	112	192
acres	13,825,975	12,802,847	208,111	271,385	30,138	25,470
Other pasture and grazing land that could have been used for crops without additional improvement	374,252	381,453	2,240	2,195	261	291
farms	36,003,378	36,382,032	277,181	388,821	43,947	43,995
Cropland on which all crops failed or were abandoned	79,334	97,248	932	1,389	92	254
farms	9,542,580	11,395,368	82,604	124,711	21,105	32,246
acres	94,106	61,442	1,157	691	169	101
Cropland in summer fallow (see text)	17,020,026	14,145,567	110,849	85,953	30,847	24,233
farms	794,789	840,399	2,209	1,968	188	194
Total woodland	73,092,054	77,012,907	1,486,239	1,833,950	210,506	178,500
farms	326,279	350,761	1,486	1,317	120	114
acres	26,009,273	27,999,006	1,109,389	(D)	24,780	(D)
Woodland pastured	575,911	606,279	938	806	79	92
farms	47,082,781	49,013,901	376,850	(D)	185,726	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	12,336	12,577	907	1,130
farms	400,771,178	415,309,280	42,101,388	43,774,701	528,855	581,244
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	9,463	10,133	883	1,008
farms	29,920,527	32,515,057	402,679	439,062	57,465	79,701
Irrigated land	294,235	296,303	10,149	10,943	1,149	1,294
farms	58,013,907	55,822,231	900,576	875,445	441,590	380,842
Harvested cropland	255,348	261,281	8,565	9,345	1,016	1,110
Pastureland and other land	53,959,077	52,092,384	741,104	742,451	345,150	300,352
farms	64,450	60,330	2,829	2,879	438	523
Cropland on which no-till practices were used	4,054,830	3,729,847	159,472	132,994	96,440	80,490
farms	279,370	278,290	917	870	129	105
Cropland on which reduced tillage, excluding no till, practices were used (see text)	104,452,339	96,476,496	45,704	58,242	10,690	10,374
farms	217,069	195,738	696	669	163	145
acres	97,753,854	76,639,804	193,039	136,480	87,327	69,953
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	4,410	4,662	387	461
farms	253,766,165	247,802,465	681,213	754,266	190,558	195,555
Manure used	297,297	275,420	1,613	1,579	216	139
farms	23,888,525	22,072,968	98,116	85,564	45,900	24,208
Organic fertilizer used (see text)	50,105	(NA)	540	(NA)	78	(NA)
acres	3,454,441	(NA)	29,107	(NA)	17,755	(NA)
Acres treated to control -						
Insects	306,214	361,286	1,878	2,194	149	210
farms	112,440,971	100,719,008	340,506	333,946	72,001	80,922
acres	702,075	794,320	2,780	3,471	294	397
Weeds, grass, or brush	292,998,284	285,510,954	617,937	706,300	155,772	155,068
farms	46,714	58,865	166	466	43	85
Nematodes	14,672,861	14,454,000	42,387	77,005	21,098	39,310
Diseases in crops and orchards	121,023	121,682	421	675	95	112
Chemicals used to control growth, thin fruit, ripen, or defoliate	44,296,251	35,006,868	88,218	81,000	53,919	55,794
farms	38,207	53,200	339	714	70	77
acres on which used	14,743,773	13,136,568	106,948	116,465	33,704	36,371
S SELECTED CROPS						
Corn, all	328,101	376,179	194	294	6	4
farms	90,847,976	94,609,673	51,970	57,523	154	163
Soybeans, for beans	303,191	302,963	3	3	-	-
farms	90,149,480	76,104,780	240	(D)	-	-
Small grains (wheat, oats, barley, rye)	127,484	184,481	313	351	204	212
farms	42,159,714	53,668,136	87,605	78,227	64,681	56,434
Cotton, all	16,149	18,155	170	263	-	-
farms	11,401,965	9,384,080	88,592	70,990	-	-
Rice	4,637	5,591	-	-	-	-
farms	2,395,054	2,693,759	-	-	-	-
Land in vegetables (see text)	74,276	72,045	1,205	1,621	135	139
farms	3,965,622	4,180,891	78,897	85,943	56,599	56,131
Land in orchards (see text)	111,955	106,488	3,362	3,527	4	6
farms	5,665,600	5,199,729	72,048	69,131	(D)	28
Nursery, greenhouse, floriculture, and sod (see text)	48,643	54,557	336	368	20	19
farms	859,246	892,089	3,795	2,738	269	294
All other crops (other than those listed above)	908,673	931,925	7,534	8,011	1,002	1,107
acres	75,154,871	72,024,554	499,082	536,752	246,341	208,004
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	9,654	11,123	662	778
farms	93,648,041	89,994,614	1,134,138	1,099,331	84,235	80,588
Hogs and pigs inventory	66,439	63,246	470	282	48	39
farms	72,381,007	66,026,785	4,073	2,090	831	225
Sheep and lambs inventory (see text)	101,387	88,338	2,738	1,997	133	106
farms	5,391,252	5,364,844	247,105	215,573	29,883	12,667
Total horses and ponies inventory	459,526	504,795	7,404	6,827	533	661
farms	2,847,289	3,621,348	42,394	48,995	5,074	4,549
Goats, all inventory	136,442	128,456	2,728	2,532	117	113
farms	2,698,636	2,621,514	195,739	166,085	2,632	1,753
Chickens, all inventory (see text)	256,036	221,779	2,826	1,853	149	208
farms	2,127,170,289	1,974,854,740	85,669	44,524	11,258	5,581

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H130201		H130202		H130301	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	2,109	2,756	6,019	5,755	2,037
Land in farms	acres	974,657	1,064,256	6,146,176	7,125,419	1,284,795
L LAND USE AND PRACTICES						
Total cropland	farms	1,728	2,159	3,055	3,116	1,784
acres		44,374	79,603	87,714	101,779	90,844
Harvested cropland	farms	1,581	1,929	2,555	2,676	1,736
acres		26,516	32,456	43,209	52,971	73,729
Other pasture and grazing land that could have been used for crops without additional improvement	farms	169	178	253	307	35
acres		6,058	24,791	24,989	24,876	2,156
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	249	328	443	334	191
acres		5,817	11,790	12,086	17,743	5,486
Cropland on which all crops failed or were abandoned	farms	149	269	268	247	69
acres		3,485	9,206	2,777	4,599	1,319
Cropland in summer fallow (see text)	farms	206	120	218	75	105
acres		2,498	1,360	4,653	1,590	8,154
Total woodland	farms	357	451	445	374	45
acres		220,534	257,665	262,376	456,897	5,797
Woodland pastured	farms	199	262	296	275	21
acres		180,047	170,083	239,711	409,465	4,504
Woodland not pastured	farms	214	237	194	133	30
acres		40,487	87,582	22,665	47,432	1,293
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	927	1,301	2,968	2,873	326
acres		695,853	694,873	5,748,682	6,515,270	1,177,859
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	925	1,353	2,658	2,741	757
acres		13,896	32,115	47,404	51,473	10,295
Irrigated land	farms	1,616	2,005	3,091	3,170	1,552
acres		36,347	40,244	49,240	60,562	73,958
Harvested cropland	farms	1,452	1,802	2,392	2,543	1,473
acres		23,599	29,424	39,031	49,876	68,558
Pastureland and other land	farms	431	484	1,044	967	151
acres		12,748	10,820	10,209	10,686	5,400
Cropland on which no-till practices were used	farms	161	116	299	229	49
acres		1,645	732	3,410	2,237	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	81	98	123	168	60
acres		1,358	667	2,182	1,053	11,793
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	294	437	1,147	1,265	972
acres treated		5,068	(D)	27,940	48,056	63,306
Manure used	farms	231	283	519	541	189
acres treated		1,803	1,982	7,808	7,468	3,464
Organic fertilizer used (see text)	farms	78	(NA)	199	(NA)	64
acres		360	(NA)	1,967	(NA)	1,526
Acres treated to control -						
Insects	farms	106	219	396	589	484
acres		3,801	1,581	16,822	21,994	50,601
Weeds, grass, or brush	farms	85	253	533	715	662
acres		3,159	(D)	16,713	27,554	49,477
Nematodes	farms	3	43	25	86	30
acres		(D)	156	255	1,272	4,050
Diseases in crops and orchards	farms	18	105	48	129	120
acres		26	(D)	174	1,014	1,258
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	11	75	30	73	74
acres on which used		104	(D)	514	563	6,779
S SELECTED CROPS						
Corn, all	farms	2	41	17	33	32
acres		(D)	(D)	3,933	4,933	3,970
Soybeans, for beans	farms	-	-	-	-	-
acres		-	-	-	-	-
Small grains (wheat, oats, barley, rye)	farms	10	17	4	21	14
acres		468	(D)	386	2,228	1,868
Cotton, all	farms	-	-	-	1	41
acres		-	-	-	(D)	10,080
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	285	489	449	591	104
acres		363	496	1,158	1,025	7,258
Land in orchards (see text)	farms	316	522	550	481	1,386
acres		497	910	1,472	1,340	31,015
Nursery, greenhouse, floriculture, and sod (see text)	farms	60	107	126	123	25
acres		101	(D)	296	218	572
All other crops (other than those listed above)	farms	1,425	1,610	2,268	2,382	862
acres		25,084	30,003	35,970	43,702	19,308
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	725	1,132	2,423	3,109	224
number		17,504	27,885	121,649	140,380	59,552
Hogs and pigs inventory	farms	38	18	118	68	7
number		196	68	753	619	(D)
Sheep and lambs inventory (see text)	farms	203	207	1,188	807	84
number		3,948	2,403	17,093	11,574	1,515
Total horses and ponies inventory	farms	656	699	2,234	1,834	390
number		2,246	4,094	11,653	13,400	2,553
Goats, all inventory	farms	153	141	689	711	97
number		1,646	947	6,833	6,625	1,396
Chickens, all inventory (see text)	farms	342	267	877	536	190
number		10,732	8,041	22,929	11,924	6,070

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H130302		H130401		H130402	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	571	602	517	523	418
Land in farms	acres	1,164,053	1,253,526	498,349	585,584	4,546,572
L LAND USE AND PRACTICES						
Total cropland	farms	303	319	426	416	98
acres		47,731	55,909	39,028	55,767	82,028
Harvested cropland	farms	248	249	383	379	69
acres		29,839	31,646	29,774	33,271	9,786
Other pasture and grazing land that could have been used for crops without additional improvement	farms	24	39	31	28	26
acres		5,239	10,742	410	4,442	43,103
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	76	95	53	77	29
acres		8,104	9,079	3,759	10,776	24,717
Cropland on which all crops failed or were abandoned	farms	22	14	25	28	11
acres		1,020	1,268	1,674	3,622	2,376
Cropland in summer fallow (see text)	farms	46	19	38	11	8
acres		3,529	3,174	3,411	3,656	2,046
Total woodland	farms	26	25	10	17	26
acres		5,007	32,201	111	1,244	8,025
Woodland pastured	farms	14	14	4	1	20
acres		3,822	31,985	52	(D)	7,065
Woodland not pastured	farms	14	11	7	16	9
acres		1,185	216	59	(D)	960
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	281	296	117	112	363
acres		1,100,084	1,150,380	421,998	512,280	4,444,895
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	263	308	197	234	156
acres		11,231	15,036	37,212	16,293	11,624
Irrigated land	farms	254	278	373	337	63
acres		31,101	32,799	27,908	26,311	4,935
Harvested cropland	farms	226	229	338	309	43
acres		28,083	30,851	27,488	24,146	3,498
Pastureland and other land	farms	55	57	62	43	23
acres		3,018	1,948	420	2,165	1,437
Cropland on which no-till practices were used	farms	23	30	12	9	2
acres		748	1,445	946	1,412	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	39	31	16	13	5
acres		11,760	8,220	1,748	2,188	(D)
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	182	148	157	162	48
acres treated		30,980	26,694	27,440	23,648	29,647
Manure used	farms	34	35	46	45	14
acres treated		1,296	2,657	515	742	444
Organic fertilizer used (see text)	farms	14	(NA)	10	(NA)	3
acres		539	(NA)	(D)	(NA)	(D)
Acres treated to control -						
Insects	farms	107	84	70	74	8
acres		22,580	14,034	24,833	16,015	(D)
Weeds, grass, or brush	farms	118	127	92	121	26
acres		27,547	30,145	21,989	23,207	5,501
Nematodes	farms	19	29	9	18	-
acres		2,769	5,102	1,962	8,799	-
Diseases in crops and orchards	farms	25	40	16	14	1
acres		3,107	5,233	3,285	1,483	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	19	48	30	55	-
acres on which used		8,615	8,817	8,284	17,677	-
S SELECTED CROPS						
Corn, all	farms	16	31	4	-	2
acres		2,606	4,418	6	-	(D)
Soybeans, for beans	farms	-	-	-	-	-
acres		-	-	-	-	-
Small grains (wheat, oats, barley, rye)	farms	4	8	2	8	2
acres		549	838	(D)	1,570	(D)
Cotton, all	farms	13	20	27	40	1
acres		7,647	4,672	14,755	11,174	(D)
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	41	45	9	5	4
acres		6,101	4,916	(D)	711	14
Land in orchards (see text)	farms	158	154	202	185	27
acres		3,815	3,916	10,272	10,550	338
Nursery, greenhouse, floriculture, and sod (see text)	farms	20	10	-	2	3
acres		103	(D)	-	(D)	2,060
All other crops (other than those listed above)	farms	145	143	273	237	49
acres		9,055	12,937	3,843	9,267	5,045
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	237	307	75	86	277
number		62,172	62,221	8,627	8,180	57,507
Hogs and pigs inventory	farms	4	10	17	16	18
number		(D)	38	274	128	3
Sheep and lambs inventory (see text)	farms	25	16	73	66	242
number		445	246	2,156	2,192	(D)
Total horses and ponies inventory	farms	202	207	183	159	47
number		1,133	1,662	1,032	1,202	12,003
Goats, all inventory	farms	41	34	91	86	193
number		590	623	1,880	2,622	1,517
Chickens, all inventory (see text)	farms	72	22	92	76	71
number		1,624	1,231	2,497	1,687	20,680
						18,110
						40
						26
						875

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

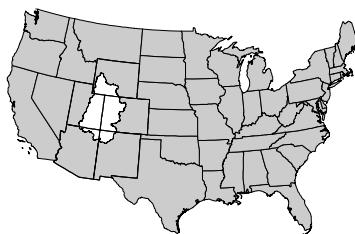
Item	H130403		H130500		H130600	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	621	532	1,567	1,468	2,840
Land in farms	acres	2,104,836	2,074,575	5,427,503	5,350,900	8,853,404
L LAND USE AND PRACTICES						
Total cropland	farms	92	123	665	634	1,273
acres		25,802	20,851	92,228	133,886	225,669
Harvested cropland	farms	28	50	495	497	990
acres		2,647	3,821	51,779	53,989	107,507
Other pasture and grazing land that could have been used for crops without additional improvement	farms	22	29	60	69	138
acres		13,181	9,661	7,162	41,801	19,452
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	29	41	215	157	293
acres		4,699	3,562	15,395	23,808	54,151
Cropland on which all crops failed or were abandoned	farms	23	21	52	72	109
acres		4,163	3,582	6,098	6,523	25,387
Cropland in summer fallow (see text)	farms	13	7	81	39	162
acres		912	225	11,794	7,765	19,172
Total woodland	farms	45	48	168	137	307
acres		49,556	49,264	77,906	86,583	441,981
Woodland pastured	farms	24	34	117	102	226
acres		32,224	37,887	76,021	84,702	415,188
Woodland not pastured	farms	25	21	65	38	112
acres		17,332	11,377	1,885	1,881	26,793
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	535	474	980	913	1,898
acres		2,007,233	1,980,910	5,234,892	5,106,189	8,133,161
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	222	169	776	673	1,126
acres		22,445	23,550	22,477	24,242	52,593
Irrigated land	farms	23	29	498	493	1,068
acres		591	1,151	51,638	53,223	95,895
Harvested cropland	farms	10	19	422	434	873
acres		383	473	44,740	48,979	86,297
Pastureland and other land	farms	14	10	128	125	309
acres		208	678	6,898	4,244	9,598
Cropland on which no-till practices were used	farms	9	2	63	78	106
acres		2,049	(D)	1,662	2,875	12,726
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	3	8	35	29	96
acres		477	228	7,949	6,679	21,057
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	36	40	299	291	536
acres treated		19,897	8,423	48,081	69,316	95,808
Manure used	farms	9	9	110	65	203
acres treated		299	555	12,892	17,559	21,000
Organic fertilizer used (see text)	farms	-	(NA)	18	(NA)	53
acres		-	(NA)	674	(NA)	3,010
Acres treated to control -						
Insects	farms	16	21	128	118	280
acres		(D)	820	27,301	28,094	59,726
Weeds, grass, or brush	farms	51	59	183	203	390
acres		18,457	15,911	33,204	36,549	148,032
Nematodes	farms	1	-	9	24	21
acres		(D)	-	3,784	1,255	7,159
Diseases in crops and orchards	farms	2	-	29	40	29
acres		(D)	-	1,888	478	10,313
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	5	-	16	54	43
acres on which used		1,055	-	3,619	5,022	8,786
S SELECTED CROPS						
Corn, all	farms	2	-	19	14	71
acres		(D)	-	10,198	13,938	19,424
Soybeans, for beans	farms	-	-	3	1	-
acres		-	-	240	(D)	(D)
Small grains (wheat, oats, barley, rye)	farms	-	-	10	6	45
acres		-	-	599	1,496	1,324
Cotton, all	farms	4	4	10	17	38
acres		1,660	1,113	3,772	3,540	7,096
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	-	-	59	72	88
acres		-	-	-	-	-
Land in orchards (see text)	farms	2	8	1,299	1,544	(D)
acres		(D)	79	296	289	306
Nursery, greenhouse, floriculture, and sod (see text)	farms	-	-	44	20	308
acres		-	-	192	(D)	83
All other crops (other than those listed above)	farms	23	33	287	303	735
acres		876	2,054	25,686	27,243	60,503
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	266	241	775	802	1,508
number		20,073	20,023	90,784	87,880	356,008
Hogs and pigs inventory	farms	7	2	34	17	31
number		124	(D)	141	111	192
Sheep and lambs inventory (see text)	farms	163	135	78	55	151
number		43,634	42,144	2,005	6,235	30,798
Total horses and ponies inventory	farms	193	165	548	502	1,066
number		826	1,103	3,198	3,210	5,738
Goats, all inventory	farms	303	249	158	134	150
number		71,579	65,685	3,907	2,843	4,976
Chickens, all inventory (see text)	farms	48	32	219	161	321
number		1,348	532	4,789	2,581	7,126

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H130700		H130800		H130900	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	1,282	1,303	1,563	1,517	1,180
Land in farms	acres	10,599,134	10,553,474	2,203,962	2,316,255	455,951
L LAND USE AND PRACTICES						
Total cropland	farms	407	502	325	342	383
acres		189,217	262,913	59,986	59,403	81,491
Harvested cropland	farms	206	241	163	159	212
acres		70,945	72,024	15,263	18,766	52,210
Other pasture and grazing land that could have been used for crops without additional improvement	farms	54	71	88	100	94
acres		18,911	32,826	24,789	17,946	12,523
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	210	285	80	65	111
acres		71,597	126,590	16,102	17,043	11,321
Cropland on which all crops failed or were abandoned	farms	47	69	36	53	29
acres		7,810	13,675	2,203	4,906	3,187
Cropland in summer fallow (see text)	farms	53	53	20	23	38
acres		19,954	17,798	1,629	742	2,250
Total woodland	farms	35	37	264	171	293
acres		8,351	85,207	115,498	147,229	80,591
Woodland pastured	farms	21	18	184	127	240
acres		2,915	82,661	70,656	126,563	52,404
Woodland not pastured	farms	15	20	91	65	83
acres		5,436	2,546	44,842	20,666	28,187
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	1,011	959	1,160	1,196	863
acres		10,354,312	10,143,296	1,973,641	2,079,636	279,923
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	472	496	627	555	401
acres		47,254	62,058	54,837	29,987	13,946
Irrigated land	farms	185	216	184	134	93
acres		51,321	44,369	16,371	14,069	19,681
Harvested cropland	farms	152	178	108	66	60
acres		45,198	40,970	10,271	9,177	18,808
Pastureland and other land	farms	38	62	93	77	43
acres		6,123	3,399	6,100	4,892	873
Cropland on which no-till practices were used	farms	11	21	17	11	36
acres		1,516	1,960	791	979	8,903
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	47	35	6	9	22
acres		22,830	20,895	(D)	32	21,347
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	137	185	111	93	104
acres treated		76,470	63,929	16,631	20,170	49,387
Manure used	farms	19	20	11	21	12
acres treated		597	2,376	2,020	757	78
Organic fertilizer used (see text)	farms	21	(NA)	1	(NA)	1
acres		2,118	(NA)	(D)	(NA)	(D)
Acres treated to control -						
Insects	farms	62	81	27	34	45
acres		22,781	30,654	7,348	4,053	19,035
Weeds, grass, or brush	farms	152	192	96	106	98
acres		78,410	82,228	16,717	20,952	42,959
Nematodes	farms	3	11	-	4	3
acres		361	3,406	-	146	923
Diseases in crops and orchards	farms	20	13	4	8	14
acres		6,881	4,924	103	660	7,167
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	25	37	7	10	9
acres on which used		28,063	14,752	1,759	898	5,666
S SELECTED CROPS						
Corn, all	farms	11	7	-	6	12
acres		3,011	1,202	-	(D)	8,572
Soybeans, for beans	farms	-	-	-	-	-
acres		-	-	-	-	(D)
Small grains (wheat, oats, barley, rye)	farms	17	16	1	6	4
acres		4,324	4,163	(D)	1,865	20
Cotton, all	farms	20	54	2	5	14
acres		33,744	24,912	(D)	801	8,484
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	19	13	7	4	5
acres		3,746	3,980	(D)	(D)	22
Land in orchards (see text)	farms	74	54	29	30	1,684
acres		4,174	8,657	1,026	1,099	7,978
Nursery, greenhouse, floriculture, and sod (see text)	farms	12	9	4	4	12
acres		106	45	8	12	27
All other crops (other than those listed above)	farms	136	158	134	123	195
acres		21,842	29,750	12,924	13,250	32,603
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	651	617	1,000	1,033	831
number		134,599	127,148	83,099	81,307	38,329
Hogs and pigs inventory	farms	34	33	40	28	74
number		308	198	205	151	671
Sheep and lambs inventory (see text)	farms	175	146	249	153	169
number		78,549	76,264	21,309	17,820	3,767
Total horses and ponies inventory	farms	505	481	427	440	274
number		4,355	4,343	1,883	2,752	1,186
Goats, all inventory	farms	330	269	378	323	150
number		52,435	35,578	24,457	23,959	2,728
Chickens, all inventory (see text)	farms	151	63	200	91	125
number		4,756	1,614	6,204	2,978	5,430



Upper Colorado Water Resource Region 14 HUC6 Level Watersheds

Source: U.S. Geological Survey

**Upper Colorado
Water Resource Region 14**

Watershed Name	Hydrologic Unit Code
Colorado Headwaters	140100
Gunnison	140200
Upper Colorado-Dolores	140300
Upper Green	140401
Great Divide Closed Basin	140402
White-Yampa	140500
Lower Green	140600
Upper Colorado-Dirty Devil	140700
Upper San Juan	140801
Lower San Juan	140802

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H14 Upper Colorado		H140100	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	24,553	23,962	3,572	3,150
Land in farms	900,217,576	914,527,657	19,425,717	19,822,778	1,191,099	1,123,661
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	15,445	15,020	2,765	2,359
farms	396,433,817	389,690,414	1,848,490	1,756,109	207,820	180,041
acres	1,245,548	1,288,875	12,448	12,130	2,471	2,129
Harvested cropland	320,041,858	314,964,600	1,109,238	1,066,070	137,661	130,339
Other pasture and grazing land that could have been used for crops without additional improvement	137,707	141,537	1,786	1,877	254	252
farms	13,825,975	12,802,847	264,770	203,520	32,045	22,216
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	374,252	381,453	2,986	2,326	370	225
farms	36,003,378	36,382,032	287,550	252,793	19,964	7,614
Cropland on which all crops failed or were abandoned	79,334	97,248	1,549	2,249	142	230
farms	9,542,580	11,395,368	66,066	158,381	3,564	17,934
Cropland in summer fallow (see text)	94,106	61,442	1,471	655	233	43
Total woodland	17,020,026	14,145,567	120,866	75,345	14,586	1,938
farms	794,789	840,399	3,437	3,267	544	447
acres	73,092,054	77,012,907	1,353,019	1,533,379	163,327	112,586
Woodland pastured	326,279	350,761	2,070	1,983	278	281
farms	26,009,273	27,999,006	1,020,258	(D)	103,657	58,928
Woodland not pastured	575,911	606,279	1,689	1,609	308	225
farms	47,082,781	49,013,901	332,761	(D)	59,670	53,658
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	14,523	13,993	1,683	1,660
farms	400,771,178	415,309,280	15,796,283	16,174,424	757,467	790,875
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	14,270	15,020	2,211	2,055
farms	29,920,527	32,515,057	427,925	358,866	62,485	40,159
Irrigated land	294,235	296,303	14,245	13,691	2,834	2,438
farms	58,013,907	55,822,231	1,381,587	1,291,761	183,103	152,943
Harvested cropland	255,348	261,281	11,359	10,893	2,372	1,977
Pastureland and other land	53,959,077	52,092,384	942,340	840,060	124,997	107,767
farms	64,450	60,330	6,275	6,215	1,039	997
Cropland on which no-till practices were used	4,054,830	3,729,847	439,247	451,701	58,106	45,176
farms	279,370	278,290	1,631	1,258	272	93
Cropland on which reduced tillage, excluding no till, practices were used (see text)	104,452,339	96,476,496	58,078	38,568	12,947	2,700
farms	217,069	195,738	703	686	83	38
acres	97,753,854	76,639,804	81,684	68,757	3,777	6,505
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	5,497	5,475	1,214	1,055
farms	253,766,165	247,802,465	547,985	492,449	73,202	50,366
Manure used	297,297	275,420	2,886	2,280	641	449
farms	23,888,525	22,072,968	170,716	113,514	20,947	13,844
Organic fertilizer used (see text)	50,105	(NA)	537	(NA)	145	(NA)
acres	3,454,441	(NA)	21,434	(NA)	2,932	(NA)
Acres treated to control -						
Insects	306,214	361,286	1,309	1,914	387	399
farms	112,440,971	100,719,008	137,703	141,494	22,174	22,712
acres	702,075	794,320	3,873	4,360	906	905
Weeds, grass, or brush	292,998,284	285,510,954	402,384	426,790	65,592	47,359
farms	46,714	58,865	56	225	28	29
acres	14,672,861	14,454,000	3,938	(D)	2,168	3,203
Nematodes	121,023	121,682	298	457	161	143
Diseases in crops and orchards	44,296,251	35,006,868	15,465	(D)	2,672	6,038
Chemicals used to control growth, thin fruit, ripen, or defoliate	38,207	53,200	93	220	33	93
farms	14,743,773	13,136,568	3,487	(D)	1,157	2,377
SELECTED CROPS						
Corn, all	328,101	376,179	373	433	80	56
farms	90,847,976	94,609,673	53,178	61,787	6,968	6,411
Soybeans, for beans	303,191	302,963	18	3	2	1
farms	90,149,480	76,104,780	(D)	156	(D)	(D)
Small grains (wheat, oats, barley, rye)	127,484	184,481	358	395	41	45
farms	42,159,714	53,668,136	105,002	82,343	5,411	3,295
Cotton, all	16,149	18,155	-	-	-	-
farms	11,401,965	9,384,080	-	-	-	-
Rice	4,637	5,591	-	-	-	-
farms	2,395,054	2,693,759	-	-	-	-
Land in vegetables (see text)	74,276	72,045	1,065	1,334	99	51
farms	3,965,622	4,180,891	12,360	15,123	668	492
Land in orchards (see text)	111,955	106,488	883	871	306	278
farms	5,665,600	5,199,729	6,203	6,405	2,716	2,902
Nursery, greenhouse, floriculture, and sod (see text)	48,643	54,557	317	331	72	65
farms	859,246	892,089	2,168	3,097	463	738
All other crops (other than those listed above)	908,673	931,925	11,703	11,197	2,257	1,917
acres	75,154,871	72,024,554	930,089	897,739	121,717	116,490
LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	9,943	10,304	1,179	1,044
farms	93,648,041	89,994,614	763,695	749,991	105,997	80,987
Hogs and pigs inventory	66,439	63,246	663	606	102	100
farms	72,381,007	66,026,785	7,024	5,243	557	921
Sheep and lambs inventory (see text)	101,387	88,338	4,866	5,003	178	159
farms	5,391,252	5,364,844	335,989	386,644	37,778	40,638
Total horses and ponies inventory	459,526	504,795	11,470	11,382	1,514	1,456
farms	2,847,289	3,621,348	66,965	77,820	11,288	11,942
Goats, all inventory	136,442	128,456	3,507	3,584	298	203
farms	2,698,636	2,621,514	47,792	43,418	5,725	2,451
Chickens, all inventory (see text)	256,036	221,779	3,688	3,013	697	496
farms	2,127,170,289	1,974,854,740	(D)	(D)	(D)	(D)

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H140200		H140300		H140401	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	3,073	2,564	1,163	1,194	1,179	1,138
Land in farms	815,296	752,348	597,180	562,879	2,530,650	2,831,646
L LAND USE AND PRACTICES						
Total cropland	2,272	1,990	785	809	765	701
farms						
acres	184,113	168,069	148,072	137,949	295,922	252,012
Harvested cropland	2,072	1,827	571	606	705	620
farms						
acres	140,103	130,813	70,936	60,801	203,522	176,496
Other pasture and grazing land that could have been used for crops without additional improvement	248	216	101	103	107	106
farms						
acres	20,754	14,455	10,636	9,218	71,676	46,641
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	324	247	212	191	60	49
farms						
acres	11,378	9,696	41,589	40,668	4,737	11,749
Cropland on which all crops failed or were abandoned	119	180	61	112	44	88
farms						
acres	5,648	10,662	3,584	8,142	10,861	16,830
Cropland in summer fallow (see text)	225	66	119	86	57	11
farms						
acres	6,230	2,443	21,327	19,120	5,126	296
Total woodland	600	484	296	263	92	106
farms						
acres	104,799	102,174	55,111	62,885	31,514	47,005
Woodland pastured	379	306	163	144	58	65
farms						
acres	91,876	89,500	37,318	38,197	22,974	40,630
Woodland not pastured	269	227	165	140	42	43
farms						
acres	12,923	12,674	17,793	24,688	8,540	6,375
Permanent pasture and rangeland, other than cropland and woodland pastured	1,622	1,445	677	700	912	894
farms						
acres	488,545	445,535	368,058	346,150	2,174,502	2,510,829
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,864	1,670	679	735	605	623
farms						
acres	37,839	36,570	25,939	15,895	28,712	21,800
Irrigated land	2,536	2,078	639	694	818	736
farms						
acres	195,574	171,092	75,779	58,744	296,248	255,842
Harvested cropland	2,034	1,717	490	537	647	558
farms						
acres	132,408	117,182	41,211	36,506	195,270	155,747
Pastureland and other land	1,152	919	315	326	411	440
farms						
acres	63,166	53,910	34,568	22,238	100,978	100,095
Cropland on which no-till practices were used	212	94	72	39	47	19
farms						
acres	3,701	1,364	2,924	2,360	2,223	1,570
Cropland on which reduced tillage, excluding no till, practices were used (see text)	107	69	50	47	25	2
farms						
acres	5,780	6,228	17,602	9,920	1,688	(D)
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	869	851	316	340	257	251
farms						
acres treated	65,767	63,900	34,571	29,807	50,411	45,769
Manure used	452	348	142	120	143	100
farms						
acres treated	21,300	20,962	10,564	5,267	38,792	22,870
Organic fertilizer used (see text)	99	(NA)	27	(NA)	7	(NA)
farms						
acres	3,362	(NA)	872	(NA)	2,630	(NA)
Acres treated to control -						
Insects	255	335	69	116	22	18
farms						
acres	26,642	28,365	5,502	12,238	(D)	2,114
Weeds, grass, or brush	629	726	246	322	186	154
farms						
acres	43,855	44,407	19,307	43,161	12,947	13,103
Nematodes	10	35	-	11	1	1
farms						
acres	212	1,845	-	291	(D)	(D)
Diseases in crops and orchards	65	96	6	20	8	1
farms						
acres	4,646	3,262	83	(D)	821	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate	24	51	3	12	-	3
farms						
acres on which used	619	2,019	14	285	-	(D)
S SELECTED CROPS						
Corn, all	104	161	29	51	-	1
farms						
acres	12,093	18,052	2,443	4,675	-	(D)
Soybeans, for beans	12	-	2	2	-	-
farms						
acres	320	-	(D)	(D)	-	-
Small grains (wheat, oats, barley, rye)	37	52	62	50	24	11
farms						
acres	2,223	1,567	20,778	16,042	2,444	573
Cotton, all	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Rice	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Land in vegetables (see text)	125	96	39	58	4	1
farms						
acres	2,674	3,593	794	777	5	(D)
Land in orchards (see text)	196	174	49	57	-	2
farms						
acres	2,431	2,181	208	186	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)	67	80	22	40	6	4
farms						
acres	296	1,055	991	705	7	(D)
All other crops (other than those listed above)	1,959	1,664	493	538	692	619
farms						
acres	120,076	104,912	45,667	(D)	201,066	175,838
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	1,117	1,027	472	486	591	575
farms						
number	108,542	90,372	46,978	48,227	135,424	134,774
Hogs and pigs inventory	103	84	16	33	24	32
farms						
number	1,180	742	1,263	1,496	118	112
Sheep and lambs inventory (see text)	145	128	142	123	54	74
farms						
number	37,535	26,790	5,969	(D)	49,097	83,550
Total horses and ponies inventory	1,246	1,161	507	478	702	673
farms						
number	7,638	8,162	2,799	3,139	6,372	6,978
Goats, all inventory	227	150	122	94	46	51
farms						
number	4,292	2,553	1,831	885	816	818
Chickens, all inventory (see text)	494	365	166	145	122	110
farms						
number	927,984	(D)	5,368	4,046	2,356	1,886

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

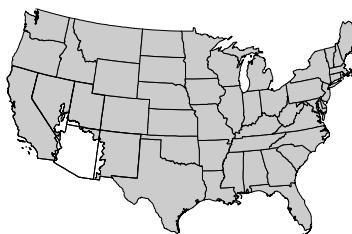
Item	H140402		H140500		H140600	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	42	87	1,813	1,773	3,053
Land in farms	acres	96,218	504,464	2,425,486	2,485,612	3,489,717
L LAND USE AND PRACTICES						
Total cropland	farms	25	50	1,336	1,298	2,114
acres		9,972	17,582	284,077	302,631	204,541
Harvested cropland	farms	24	48	1,123	898	1,880
acres		7,814	14,529	140,536	144,494	142,767
Other pasture and grazing land that could have been used for crops without additional improvement	farms	2	5	157	148	277
acres		(D)	2,305	50,315	30,269	31,573
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	5	1	204	193	319
acres		(D)	(D)	60,442	56,888	18,321
Cropland on which all crops failed or were abandoned	farms	1	8	100	418	178
acres		(D)	(D)	14,217	54,284	6,250
Cropland in summer fallow (see text)	farms	1	-	144	57	181
acres		(D)	(D)	18,567	16,696	5,630
Total woodland	farms	3	3	286	265	315
acres		1,051	(D)	136,750	179,541	103,205
Woodland pastured	farms	3	2	194	179	188
acres		1,051	(D)	119,502	144,548	34,841
Woodland not pastured	farms	-	1	112	107	157
acres		(D)	(D)	17,248	34,993	68,364
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	36	67	1,187	1,197	2,090
acres		84,887	477,224	1,957,895	1,944,915	3,132,939
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	23	48	999	999	1,689
acres		308	(D)	46,764	58,525	49,032
Irrigated land	farms	31	48	830	787	2,472
acres		8,837	12,305	125,517	121,397	211,845
Harvested cropland	farms	24	46	707	635	1,854
acres		(D)	9,029	94,866	77,845	136,510
Pastureland and other land	farms	13	8	296	323	1,380
acres		(D)	3,276	30,651	43,552	75,335
Cropland on which no-till practices were used	farms	-	2	91	107	163
acres		(D)	(D)	15,088	14,230	3,974
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	-	-	28	28	86
acres		(D)	(D)	13,113	7,992	5,368
7,992						5,508
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	14	18	386	368	959
acres treated		1,176	3,033	57,342	68,480	87,049
Manure used	farms	5	7	256	163	466
acres treated		797	980	25,714	14,356	20,701
Organic fertilizer used (see text)	farms	-	(NA)	27	(NA)	85
acres		-	(NA)	1,805	(NA)	5,659
Acres treated to control -						
Insects	farms	2	6	56	63	242
acres		(D)	1,050	4,961	5,042	19,952
Weeds, grass, or brush	farms	2	9	405	424	461
acres		(D)	842	85,125	76,032	35,207
Nematodes	farms	-	-	2	1	1
acres		-	(D)	(D)	(D)	10
Diseases in crops and orchards	farms	-	-	15	4	13
acres		-	-	4,789	(D)	80
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	-	-	6	4	11
acres on which used		-	-	175	82	613
175						256
SELECTED CROPS						
Corn, all	farms	-	1	3	2	91
acres		(D)	440	(D)	(D)	10,630
Soybeans, for beans	farms	-	-	-	-	2
acres		(D)	(D)	(D)	(D)	-
Small grains (wheat, oats, barley, rye)	farms	-	1	22	28	45
acres		(D)	(D)	12,002	14,089	1,815
Cotton, all	farms	-	-	-	-	-
acres		(D)	(D)	(D)	(D)	-
Rice	farms	-	-	-	-	-
acres		(D)	(D)	(D)	(D)	-
Land in vegetables (see text)	farms	-	-	10	20	81
acres		(D)	(D)	276	(D)	160
Land in orchards (see text)	farms	-	-	8	5	64
acres		(D)	(D)	6	(D)	71
Nursery, greenhouse, floriculture, and sod (see text)	farms	-	-	15	14	21
acres		(D)	(D)	22	(D)	72
All other crops (other than those listed above)	farms	24	48	1,106	873	1,843
acres		7,814	(D)	127,790	130,121	129,860
127,790						129,555
LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	28	57	710	749	1,653
number		5,389	10,656	107,279	110,678	117,704
Hogs and pigs inventory	farms	6	5	54	45	127
number		60	5	641	330	1,347
Sheep and lambs inventory (see text)	farms	-	2	101	114	267
number		(D)	(D)	86,970	90,587	26,408
Total horses and ponies inventory	farms	21	54	861	870	1,474
number		153	427	6,300	7,197	8,447
Goats, all inventory	farms	7	9	101	80	219
number		37	56	1,923	1,638	3,616
Chickens, all inventory (see text)	farms	10	15	244	205	494
number		146	169	8,730	3,482	11,980
8,730						6,767

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H140700		H140801		H140802	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	874	901	5,792	5,675	3,992
Land in farms	acres	425,283	287,737	4,922,058	5,787,590	2,932,730
L LAND USE AND PRACTICES						
Total cropland	farms	517	519	3,075	3,181	1,791
acres		55,631	63,102	265,736	277,061	192,606
Harvested cropland	farms	418	469	2,251	2,485	933
acres		36,957	43,408	141,559	158,345	87,383
Other pasture and grazing land that could have been used for crops without additional improvement	farms	54	61	398	397	188
acres		(D)	4,081	30,766	39,874	12,217
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	91	69	777	672	624
acres		(D)		66,116	56,133	54,432
Cropland on which all crops failed or were abandoned	farms	53	45	448	467	403
acres		(D)		10,349	14,697	8,717
Cropland in summer fallow (see text)	farms	45	22	292	152	174
acres		(D)		2,946	16,946	8,012
Total woodland	farms	101	95	877	910	323
acres		(D)		676,981	819,888	62,352
Woodland pastured	farms	67	54	576	575	164
acres		12,583	16,123	552,695	658,892	43,761
Woodland not pastured	farms	42	55	410	433	184
acres		5,346	(D)	124,286	160,996	18,591
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	544	581	3,457	3,423	2,315
acres		337,319	192,344	3,906,641	4,613,606	2,588,030
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	474	534	3,046	3,277	2,680
acres		14,404	(D)	72,700	77,035	89,742
Irrigated land	farms	498	526	2,647	2,827	940
acres		40,479		45,506	182,417	204,494
Harvested cropland	farms	399	434	2,090	2,272	742
acres		(D)		36,231	131,400	137,433
Pastureland and other land	farms	227	245	1,109	1,139	333
acres		(D)		9,275	51,017	67,061
Cropland on which no-till practices were used	farms	55	50	401	438	318
acres		709	(D)	5,322	6,609	11,190
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	23	15	203	187	98
acres		790	(D)	17,211	9,653	16,355
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	229	243	909	1,023	344
acres treated		18,909	21,748	116,161	92,455	43,397
Manure used	farms	104	116	501	413	176
acres treated		3,105	4,513	21,222	14,669	7,574
Organic fertilizer used (see text)	farms	13	(NA)	96	(NA)	38
acres		763		2,696	(NA)	715
Acres treated to control -						
Insects	farms	111	153	126	417	39
acres		14,449	14,087	21,870	17,637	16,928
Weeds, grass, or brush	farms	123	152	643	793	272
acres		(D)		16,834	83,037	88,721
Nematodes	farms	3	5	10	117	1
acres		16	32	1,014	4,244	(D)
Diseases in crops and orchards	farms	5	6	19	153	6
acres		297	61	(D)	5,650	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	5	-	6	35	5
acres on which used		94	-	19	(D)	796
S SELECTED CROPS						
Corn, all	farms	23	24	31	39	12
acres		2,254	(D)	15,569	(D)	2,781
Soybeans, for beans	farms	-	-	-	-	-
acres		-	-	-	-	-
Small grains (wheat, oats, barley, rye)	farms	14	33	39	34	74
acres		5,016	(D)	14,616	(D)	40,697
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	33	57	398	562	276
acres		109	166	7,198	8,344	476
Land in orchards (see text)	farms	16	16	185	217	59
acres		147	81	439	611	185
Nursery, greenhouse, floriculture, and sod (see text)	farms	13	17	82	63	19
acres		17	62	147	142	152
All other crops (other than those listed above)	farms	400	445	2,103	2,310	826
acres		29,414	36,011	103,592	115,057	43,092
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	446	501	2,322	2,704	1,425
number		37,061	45,677	68,857	84,314	30,464
Hogs and pigs inventory	farms	12	23	106	84	113
number		87	122	781	442	990
Sheep and lambs inventory (see text)	farms	252	240	1,662	1,615	2,065
number		12,561	12,751	39,450	36,311	40,221
Total horses and ponies inventory	farms	433	432	2,389	2,273	2,323
number		2,184	2,818	11,734	14,740	10,050
Goats, all inventory	farms	130	153	1,075	1,074	1,282
number		1,892	1,798	11,162	12,167	16,498
Chickens, all inventory (see text)	farms	100	96	774	564	587
number		1,436	2,068	17,287	12,531	12,128



**Lower Colorado
Water Resource Region 15
HUC6 Level Watersheds**

Source: U.S. Geological Survey

**Lower Colorado
Water Resource Region 15**

Watershed Name	Hydrologic Unit Code
Lower Colorado-Lake Mead	150100
Little Colorado	150200
Lower Colorado	150301
Bill Williams	150302
Upper Gila	150400
Middle Gila	150501
San Pedro-Willcox	150502
Santa Cruz	150503
Salt	150601
Verde	150602
Lower Gila-Aqua Fria	150701
Lower Gila	150702
Rio Sonoyta	150801
Rio De La Concepcion	150802
Rio De Bavispe	150803

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H15 Lower Colorado		H150100	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	19,064	19,579	1,539	1,696
Land in farms	900,217,576	914,527,657	28,347,429	29,253,072	2,006,599	1,826,576
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	7,250	7,998	635	723
farms	396,433,817	389,690,414	1,427,288	1,303,361	53,589	(D)
acres	1,245,548	1,288,875	4,882	5,780	488	615
Harvested cropland	320,041,858	314,964,600	1,011,172	987,344	29,083	(D)
farms	137,707	141,537	896	986	74	97
acres	13,825,975	12,802,847	115,754	108,297	8,964	15,566
Other pasture and grazing land that could have been used for crops without additional improvement	374,252	381,453	1,787	1,529	158	116
farms	36,003,378	36,382,032	185,845	163,135	12,272	12,785
Cropland on which all crops failed or were abandoned	79,334	97,248	1,082	1,123	82	63
farms	9,542,580	11,395,368	18,389	14,531	1,573	2,310
acres	94,106	61,442	610	278	53	34
Cropland in summer fallow (see text)	17,020,026	14,145,567	96,128	30,054	1,697	2,269
Total woodland	794,789	77,012,907	724,918	431,830	121	132
farms	73,092,054	77,012,907	839	781	28,510	(D)
acres	326,279	350,761	507	496	46	78
Woodland pastured	26,009,273	27,999,006	390,558	(D)	(D)	(D)
farms	575,911	606,279	423	361	87	75
acres	47,082,781	49,013,901	334,360	(D)	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	9,936	8,281	848	888
farms	400,771,178	415,309,280	24,256,554	25,726,015	1,833,942	1,643,062
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	12,313	13,542	866	1,096
farms	29,920,527	32,515,057	1,938,669	1,791,866	90,558	90,096
Irrigated land	294,235	296,303	5,378	6,338	637	720
farms	58,013,907	55,822,231	1,013,628	988,234	41,565	40,657
acres	255,348	261,281	4,153	5,101	443	548
Harvested cropland	53,959,077	52,092,384	966,660	940,932	26,696	29,030
Pastureland and other land	64,450	60,330	1,673	1,671	293	304
farms	4,054,830	3,729,847	46,968	47,302	14,869	11,627
Cropland on which no-till practices were used	279,370	278,290	1,112	1,311	50	98
farms	104,452,339	96,476,496	59,929	32,274	806	651
Cropland on which reduced tillage, excluding no till, practices were used (see text)	217,069	195,738	432	669	30	27
farms	97,753,854	76,639,804	179,162	104,764	356	1,169
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	2,610	2,789	317	288
farms	253,766,165	247,802,465	847,128	863,469	19,831	20,451
Manure used	297,297	275,420	1,142	979	156	145
farms	23,888,525	22,072,968	121,762	96,878	5,295	5,094
Organic fertilizer used (see text)	50,105	(NA)	372	(NA)	43	(NA)
farms	3,454,441	(NA)	35,835	(NA)	4,394	(NA)
Acres treated to control -						
Insects	306,214	361,286	1,215	1,558	125	160
farms	112,440,971	100,719,008	826,525	603,422	13,511	8,065
acres	702,075	794,320	1,728	2,347	212	235
Weeds, grass, or brush	292,998,284	285,510,954	916,257	828,275	23,011	14,441
farms	46,714	58,865	149	337	4	19
Nematodes	14,672,861	14,454,000	53,944	148,126	(D)	1,077
acres	121,023	121,682	271	421	37	49
Diseases in crops and orchards	44,296,251	35,006,868	81,851	107,050	402	1,560
Chemicals used to control growth, thin fruit, ripen, or defoliate	38,207	53,200	336	506	12	32
farms	14,743,773	13,136,568	194,604	241,177	30	1,736
SELECTED CROPS						
Corn, all	328,101	376,179	211	210	8	4
farms	90,847,976	94,609,673	75,289	66,574	1,124	247
Soybeans, for beans	303,191	302,963	-	-	-	-
farms	90,149,480	76,104,780	-	-	-	-
Small grains (wheat, oats, barley, rye)	127,484	184,481	268	401	5	14
farms	42,159,714	53,668,136	127,981	156,017	(D)	(D)
Cotton, all	16,149	18,155	295	402	-	5
farms	11,401,965	9,384,080	187,647	209,037	-	495
Rice	4,637	5,591	-	-	-	-
farms	2,395,054	2,693,759	-	-	-	-
Land in vegetables (see text)	74,276	72,045	1,179	1,729	81	127
farms	3,965,622	4,180,891	120,956	128,314	(D)	1,641
Land in orchards (see text)	111,955	106,488	1,169	1,343	117	110
farms	5,665,600	5,199,729	59,612	49,170	777	694
Nursery, greenhouse, floriculture, and sod (see text)	48,643	54,557	337	574	51	69
farms	859,246	892,089	8,397	12,134	300	154
All other crops (other than those listed above)	908,673	931,925	3,690	4,053	402	514
acres	75,154,871	72,024,554	442,691	404,989	26,060	(D)
LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	7,563	6,831	791	846
farms	93,648,041	89,994,614	1,102,660	988,900	56,291	51,170
Hogs and pigs inventory	66,439	63,246	503	515	50	72
farms	72,381,007	66,026,785	(D)	(D)	2,781	2,670
Sheep and lambs inventory (see text)	101,387	88,338	6,346	5,911	292	297
farms	5,391,252	5,364,844	156,809	155,771	5,270	6,813
Total horses and ponies inventory	459,526	504,795	10,027	10,445	757	868
farms	2,847,289	3,621,348	77,232	91,939	5,140	7,194
Goats, all inventory	136,442	128,456	3,996	4,442	263	259
farms	2,698,636	2,621,514	51,530	60,852	3,192	4,090
Chickens, all inventory (see text)	256,036	221,779	2,866	2,868	258	289
farms	2,127,170,289	1,974,854,740	(D)	(D)	7,004	6,119

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H150200		H150301		H150302	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	9,177	8,429	543	647	168	224
Land in farms	13,654,883	15,003,922	483,673	497,687	206,672	317,595
L LAND USE AND PRACTICES						
Total cropland	2,987	3,093	438	499	46	75
farms	100,560	55,278	262,720	289,910	3,396	7,437
acres	1,563	1,774	397	472	34	49
Harvested cropland	9,491	12,326	233,490	254,432	(D)	4,445
Other pasture and grazing land that could have been used for crops without additional improvement	384	363	18	10	17	15
farms	42,980	24,112	(D)	584	1,151	1,616
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	786	649	70	57	4	11
farms	37,147	13,002	16,351	26,705	(D)	(D)
Cropland on which all crops failed or were abandoned	778	815	36	24	-	7
farms	8,324	5,271	(D)	659	-	1,222
Cropland in summer fallow (see text)	163	74	43	15	3	1
farms	2,618	567	10,483	7,530	(D)	(D)
Total woodland	368	318	6	14	6	6
farms	182,213	89,303	324	457	702	236
acres	132,756	69,421	-	2	5	1
Woodland pastured	285	228	-	12	(D)	(D)
farms	143	122	6	(D)	1	5
Woodland not pastured	49,457	19,882	324	(D)	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	5,495	3,636	79	104	107	144
farms	13,055,348	14,677,219	175,123	169,080	192,166	303,249
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	6,271	6,298	233	316	120	148
farms	316,762	182,122	45,506	38,240	10,408	6,673
Irrigated land	1,167	1,426	410	491	61	70
farms	13,252	13,514	223,305	240,565	3,681	(D)
Harvested cropland	988	1,294	397	456	34	45
Pastureland and other land	6,673	8,957	223,004	234,969	1,311	4,430
farms	261	173	41	55	29	27
Cropland on which no-till practices were used	6,579	4,557	301	5,596	2,370	(D)
farms	763	893	16	12	-	3
Cropland on which reduced tillage, excluding no till, practices were used (see text)	5,306	3,179	2,128	4,281	-	(D)
farms	89	353	18	12	-	-
acres	968	1,373	9,474	7,941	-	-
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	322	227	271	331	22	37
farms	9,950	6,194	189,075	225,163	2,933	4,017
Manure used	248	139	64	58	17	6
farms	9,272	1,878	10,549	15,973	215	35
Organic fertilizer used (see text)	49	(NA)	40	(NA)	5	(NA)
farms	1,597	(NA)	2,910	(NA)	(D)	(NA)
Acres treated to control -						
Insects	34	120	212	212	5	14
farms	(D)	1,648	235,847	189,648	(D)	2,309
Weeds, grass, or brush	47	119	222	301	7	26
farms	(D)	2,958	230,061	213,772	1,313	(D)
Nematodes	1	32	29	46	-	1
farms	(D)	502	16,424	47,861	-	(D)
Diseases in crops and orchards	-	39	53	101	1	4
farms	-	484	35,634	50,806	(D)	23
Chemicals used to control growth, thin fruit, ripen, or defoliate	14	7	38	73	1	8
farms	(D)	(D)	36,767	70,523	(D)	303
acres on which used						
S SELECTED CROPS						
Corn, all	20	11	7	-	-	3
farms	583	200	965	-	-	300
Soybeans, for beans	-	-	-	-	-	-
farms	-	-	-	-	-	-
Small grains (wheat, oats, barley, rye)	5	9	48	54	-	-
farms	(D)	(D)	26,598	33,666	-	-
Cotton, all	-	-	33	46	-	2
farms	-	-	18,844	39,677	-	(D)
Rice	-	-	-	-	-	-
farms	-	-	-	-	-	-
Land in vegetables (see text)	674	1,133	52	48	2	2
farms	1,015	1,992	46,935	61,440	(D)	(D)
Land in orchards (see text)	44	63	169	226	13	15
farms	63	(D)	14,340	14,636	48	(D)
Nursery, greenhouse, floriculture, and sod (see text)	26	32	28	36	5	9
farms	(D)	161	1,125	1,016	14	(D)
All other crops (other than those listed above)	1,453	1,528	267	248	24	34
farms	7,669	9,428	125,794	124,141	1,254	3,713
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	3,636	3,349	91	88	83	101
farms	105,440	98,543	25,818	19,974	15,862	16,430
Hogs and pigs inventory	172	170	12	18	6	1
farms	(D)	(D)	294	44	36	(D)
Sheep and lambs inventory (see text)	5,328	4,834	18	20	7	5
farms	107,838	102,172	(D)	(D)	81	81
Total horses and ponies inventory	5,403	4,994	97	127	107	131
farms	33,909	36,535	1,023	1,216	956	930
Goats, all inventory	2,844	3,161	34	51	20	12
farms	35,112	39,868	700	2,617	113	66
Chickens, all inventory (see text)	1,287	1,216	48	52	28	40
farms	12,496	10,235	(D)	1,402	2,713	1,674

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H150400		H150501		H150502	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	1,169	1,241	844	1,033	861
Land in farms	acres	3,854,445	3,765,631	458,444	482,182	755,655
L LAND USE AND PRACTICES						
Total cropland	farms	530	546	368	467	356
acres		106,973	77,480	179,437	166,888	95,119
Harvested cropland	farms	398	425	292	394	258
acres		80,323	59,434	141,074	132,332	48,420
Other pasture and grazing land that could have been used for crops without additional improvement	farms	67	85	37	71	63
acres		8,672	6,496	493	8,659	29,795
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	142	134	98	98	92
acres		13,170	8,965	17,157	17,674	7,717
Cropland on which all crops failed or were abandoned	farms	26	46	12	15	17
acres		744	1,419	1,103	238	500
Cropland in summer fallow (see text)	farms	60	20	55	42	61
acres		4,064	1,166	19,610	7,985	8,687
Total woodland	farms	100	82	17	12	39
acres		214,297	44,088	2,378	85	(D)
Woodland pastured	farms	60	57	17	6	20
acres		205,361	43,177	2,378	61	(D)
Woodland not pastured	farms	49	27	-	6	20
acres		8,936	911	-	24	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	621	771	335	378	465
acres		3,480,747	3,579,096	254,220	282,696	589,592
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	645	665	537	714	545
acres		52,428	64,967	22,409	32,513	(D)
Irrigated land	farms	511	567	493	586	316
acres		86,657	68,184	140,019	129,047	48,450
Harvested cropland	farms	383	403	290	372	258
acres		78,886	57,539	138,747	127,656	45,894
Pastureland and other land	farms	188	242	235	251	86
acres		7,771	10,645	1,272	1,391	73
Cropland on which no-till practices were used	farms	68	39	21	27	42
acres		13,779	4,314	10,647	3,292	6,237
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	48	53	62	51	35
acres		23,927	16,498	54,494	26,561	9,754
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	266	293	242	328	169
acres treated		73,326	55,486	119,535	115,983	46,186
Manure used	farms	82	106	131	97	68
acres treated		4,799	3,994	28,988	26,291	3,829
Organic fertilizer used (see text)	farms	21	(NA)	32	(NA)	25
acres		996	(NA)	3,373	(NA)	1,592
Acres treated to control -						
Insects	farms	82	117	125	164	91
acres		37,389	21,577	111,447	69,859	26,096
Weeds, grass, or brush	farms	212	279	161	250	137
acres		61,772	49,785	124,432	112,015	48,178
Nematodes	farms	13	36	3	39	17
acres		1,741	9,514	(D)	19,521	2,453
Diseases in crops and orchards	farms	20	23	21	24	21
acres		4,517	2,059	4,675	3,087	1,528
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	33	65	58	67	18
acres on which used		17,505	22,352	35,533	37,415	6,753
S SELECTED CROPS						
Corn, all	farms	14	28	42	43	20
acres		13,624	8,812	12,992	13,389	16,369
Soybeans, for beans	farms	-	-	-	-	-
acres		-	-	-	-	-
Small grains (wheat, oats, barley, rye)	farms	14	17	46	66	15
acres		3,344	3,029	16,574	24,112	3,033
Cotton, all	farms	41	51	71	84	13
acres		26,410	20,815	50,436	45,069	5,326
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	41	46	23	37	29
acres		100	(D)	(D)	4,008	1,004
Land in orchards (see text)	farms	143	112	97	121	136
acres		17,886	3,692	2,749	3,544	5,332
Nursery, greenhouse, floriculture, and sod (see text)	farms	14	21	21	69	17
acres		(D)	161	1,875	3,202	69
All other crops (other than those listed above)	farms	267	296	177	213	138
acres		21,389	22,787	55,147	40,091	17,353
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	683	666	280	215	394
number		65,417	72,313	90,895	83,334	123,293
Hogs and pigs inventory	farms	19	22	55	42	41
number		660	199	302	202	554
Sheep and lambs inventory (see text)	farms	65	84	32	62	35
number		2,190	2,575	(D)	(D)	845
Total horses and ponies inventory	farms	494	515	382	527	414
number		3,611	3,610	3,352	4,928	3,170
Goats, all inventory	farms	68	111	95	96	97
number		852	2,210	1,206	1,291	2,109
Chickens, all inventory (see text)	farms	146	152	238	201	169
number		4,101	6,369	8,547	10,563	8,868

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H150503		H150601		H150602	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	1,039	1,357	1,230	1,180	772
Land in farms	acres	3,094,613	3,511,155	2,043,308	1,836,479	640,916
L LAND USE AND PRACTICES						
Total cropland	farms	392	525	472	518	306
acres		165,066	189,388	45,241	(D)	6,373
Harvested cropland	farms	314	422	290	396	228
acres		132,021	140,379	29,187	(D)	3,009
Other pasture and grazing land that could have been used for crops without additional improvement	farms	41	68	59	47	56
acres		2,190	10,704	2,039	2,397	1,864
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	109	108	136	58	62
acres		13,143	32,815	5,263	5,795	(D)
Cropland on which all crops failed or were abandoned	farms	14	26	66	65	8
acres		502	867	2,309	(D)	25
Cropland in summer fallow (see text)	farms	47	29	25	5	27
acres		17,210	4,623	6,443	(D)	(D)
Total woodland	farms	54	46	51	43	30
acres		2,786	888	(D)	(D)	1,348
Woodland pastured	farms	17	23	36	32	6
acres		1,751	472	5,393	392	1,089
Woodland not pastured	farms	37	24	21	23	24
acres		1,035	416	(D)	(D)	259
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	451	530	523	346	406
acres		2,900,547	3,283,456	476,318	283,716	623,302
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	694	956	868	831	479
acres		26,214	37,423	(D)	1,258,907	9,893
Irrigated land	farms	391	526	315	422	292
acres		132,093	143,152	28,986	33,447	(D)
Harvested cropland	farms	306	411	250	365	207
acres		129,632	137,793	28,257	32,872	(D)
Pastureland and other land	farms	106	144	84	74	110
acres		2,461	5,359	729	575	(D)
Cropland on which no-till practices were used	farms	34	46	62	82	18
acres		7,519	3,621	1,285	554	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	53	44	17	38	5
acres		40,262	21,373	2,019	1,032	381
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	242	280	158	200	113
acres treated		117,495	133,893	28,622	26,110	(D)
Manure used	farms	101	100	41	67	84
acres treated		15,251	15,580	8,614	1,851	902
Organic fertilizer used (see text)	farms	47	(NA)	23	(NA)	22
acres		1,751	(NA)	649	(NA)	(D)
Acres treated to control -						
Insects	farms	129	184	59	89	48
acres		94,175	86,524	27,470	19,680	4,786
Weeds, grass, or brush	farms	154	236	117	200	85
acres		113,076	125,034	24,392	26,379	5,963
Nematodes	farms	28	35	10	14	4
acres		5,703	21,538	952	2,464	15
Diseases in crops and orchards	farms	31	23	6	29	7
acres		3,397	5,637	(D)	520	56
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	58	76	12	22	5
acres on which used		37,326	44,226	5,573	7,903	227
S SELECTED CROPS						
Corn, all	farms	29	26	5	13	12
acres		6,074	10,144	827	2,883	145
Soybeans, for beans	farms	-	-	-	-	-
acres		-	-	-	-	-
Small grains (wheat, oats, barley, rye)	farms	45	73	4	12	4
acres		23,658	22,646	495	2,097	(D)
Cotton, all	farms	62	84	5	12	2
acres		51,150	51,701	(D)	7,468	(D)
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	51	60	72	113	79
acres		6,243	4,891	1,092	1,131	110
Land in orchards (see text)	farms	72	78	101	148	88
acres		10,396	(D)	2,084	3,021	244
Nursery, greenhouse, floriculture, and sod (see text)	farms	49	102	36	49	25
acres		603	482	1,970	1,722	46
All other crops (other than those listed above)	farms	181	285	207	225	143
acres		36,558	44,876	18,670	(D)	2,226
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	401	331	384	249	287
number		287,856	291,957	32,514	19,824	27,907
Hogs and pigs inventory	farms	44	36	17	20	28
number		2,133	801	41	49	81
Sheep and lambs inventory (see text)	farms	27	50	335	312	131
number		806	2,946	6,461	6,975	7,883
Total horses and ponies inventory	farms	513	704	695	704	394
number		5,892	8,892	8,578	9,536	3,726
Goats, all inventory	farms	101	106	209	256	97
number		1,191	1,579	2,894	3,281	1,321
Chickens, all inventory (see text)	farms	148	191	116	128	190
number		5,381	5,777	5,058	2,251	5,757

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

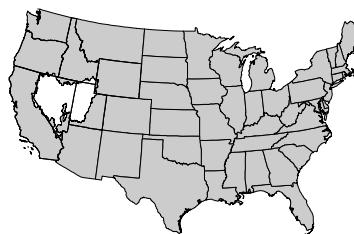
Item	H150701		H150702		H150801	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	1,124	1,353	283	374	88
Land in farms	acres	423,647	433,203	152,428	126,861	347,459
L LAND USE AND PRACTICES						
Total cropland	farms	433	512	189	252	15
Harvested cropland	farms	219,633	169,796	142,499	115,772	(D)
acres	380	415	170	238	11	20
Other pasture and grazing land that could have been used for crops without additional improvement	farms	50	77	15	10	-
acres	3,244	1,090	2,126	1,030	-	-
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	76	83	27	23	7
acres	36,239	15,012	19,419	14,190	(D)	(D)
Cropland on which all crops failed or were abandoned	farms	11	7	16	6	-
acres	482	288	411	(D)	-	-
Cropland in summer fallow (see text)	farms	40	11	17	1	-
acres	17,049	1,383	5,009	(D)	-	-
Total woodland	farms	28	40	5	7	2
acres	1,433	1,880	20	122	(D)	5
Woodland pastured	farms	10	22	-	3	-
acres	708	1,419	(D)	-	-	5
Woodland not pastured	farms	21	18	5	4	2
acres	725	461	20	(D)	-	-
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	399	457	47	52	18
acres	173,087	230,348	3,156	(D)	(D)	29
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	718	888	143	214	63
acres	29,494	31,179	6,753	(D)	(D)	68
Irrigated land	farms	526	589	181	259	12
acres	159,533	147,585	106,479	99,574	2,811	3,771
Harvested cropland	farms	358	410	170	238	11
acres	153,662	145,073	106,379	99,439	(D)	20
Pastureland and other land	farms	211	202	14	24	1
acres	5,871	2,512	100	135	(D)	4
Cropland on which no-till practices were used	farms	20	25	5	4	-
acres	8,931	4,089	(D)	(D)	-	7
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	51	42	16	10	-
acres	27,038	14,922	3,203	2,072	-	-
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	288	284	138	190	5
acres treated	122,519	128,689	91,706	87,553	(D)	18
Manure used	farms	104	105	30	23	-
acres treated	18,231	14,014	5,361	5,280	-	10
Organic fertilizer used (see text)	farms	38	(NA)	25	(NA)	-
acres	9,660	(NA)	8,299	(NA)	-	(NA)
Acres treated to control -						
Insects	farms	163	175	108	137	1
acres	133,437	87,032	116,718	77,676	(D)	6
Weeds, grass, or brush	farms	205	257	122	172	3
acres	147,293	132,466	110,262	88,707	(D)	3,069
Nematodes	farms	32	51	5	20	-
Diseases in crops and orchards	farms	18,833	26,075	4,932	14,603	-
acres	34	23	30	43	-	3,357
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	15,453	14,894	15,854	19,797	-
acres on which used	35,484	24,380	18,236	19,685	-	(D)
S SELECTED CROPS						
Corn, all	farms	42	38	-	7	-
acres	11,575	8,956	-	892	-	-
Soybeans, for beans	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Small grains (wheat, oats, barley, rye)	farms	39	64	38	59	4
acres	20,361	34,726	31,348	28,051	(D)	5
Cotton, all	farms	36	53	32	43	-
acres	21,669	25,810	9,562	11,536	-	-
Rice	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Land in vegetables (see text)	farms	29	34	37	21	1
acres	20,680	12,809	38,804	36,234	(D)	2
Land in orchards (see text)	farms	101	85	56	126	4
acres	525	635	2,122	4,604	22	12
Nursery, greenhouse, floriculture, and sod (see text)	farms	50	83	12	13	-
acres	2,055	3,739	105	858	-	1
All other crops (other than those listed above)	farms	276	275	119	115	7
acres	85,757	66,238	36,293	29,910	(D)	10
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	335	252	50	36	51
number	136,184	134,892	124,807	120,917	927	41
Hogs and pigs inventory	farms	44	38	5	12	1,442
number	1,340	4,080	87	42	-	10
Sheep and lambs inventory (see text)	farms	64	58	2	17	-
number	2,358	2,110	(D)	952	-	26
Total horses and ponies inventory	farms	550	747	82	108	-
number	6,073	7,692	674	740	547	44
Goats, all inventory	farms	129	127	10	23	307
number	1,835	1,649	646	811	7	6
Chickens, all inventory (see text)	farms	162	165	24	19	9
number	(D)	(D)	938	301	383	19
						319

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H150802		H150803	
	2017	2012	2017	2012
F FARMS AND LAND IN FARMS				
Farms	number	8		
Land in farms	acres	4,161	5	
		(D)	(D)	
			219	249
			220,526	217,308
L LAND USE AND PRACTICES				
Total cropland	farms	1	-	
	acres	(D)		
Harvested cropland	farms	1	-	
	acres	(D)		
Other pasture and grazing land that could have been used for crops without additional improvement	farms	-	-	
	acres			
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	1	-	
	acres	(D)		
Cropland on which all crops failed or were abandoned	farms	-	-	
	acres			
Cropland in summer fallow (see text)	farms	-	-	
	acres			
Total woodland	farms	1	-	
	acres	(D)		
Woodland pastured	farms	1	-	
	acres	(D)		
Woodland not pastured	farms	-	-	
	acres			
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	2	5	
	acres	(D)	(D)	
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	6	1	
	acres	142	(D)	
Irrigated land	farms	1	2	
	acres	(D)	(D)	
Harvested cropland	farms	-	-	
	acres			
Pastureland and other land	farms	1	2	
	acres	(D)	(D)	
Cropland on which no-till practices were used	farms	-	-	
	acres			
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	-	-	
	acres			
F FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms	1	2	
	acres treated	(D)	(D)	
Manure used	farms	-	-	
	acres treated			
Organic fertilizer used (see text)	farms	-	(NA)	
	acres		(NA)	
Acres treated to control -				
Insects	farms	-	-	
	acres			
Weeds, grass, or brush	farms	1	1	
	acres	(D)	(D)	
Nematodes	farms	-	-	
	acres			
Diseases in crops and orchards	farms	-	-	
	acres			
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	-	-	
	acres on which used			
S SELECTED CROPS				
Corn, all	farms	-	-	
	acres			
Soybeans, for beans	farms	-	-	
	acres			
Small grains (wheat, oats, barley, rye)	farms	-	-	
	acres			
Cotton, all	farms	-	-	
	acres			
Rice	farms	-	-	
	acres			
Land in vegetables (see text)	farms	-	-	
	acres			
Land in orchards (see text)	farms	-	-	
	acres			
Nursery, greenhouse, floriculture, and sod (see text)	farms	-	-	
	acres			
All other crops (other than those listed above)	farms	1	-	
	acres	(D)		
L LIVESTOCK AND POULTRY				
Cattle and calves inventory	farms	5	5	
	number	837	524	
Hogs and pigs inventory	farms	-	-	
	number			
Sheep and lambs inventory (see text)	farms	-	-	
	number			
Total horses and ponies inventory	farms	6	3	
	number	17	16	
Goats, all inventory	farms	-	-	
	number			
Chickens, all inventory (see text)	farms	-	-	
	number			



Great Basin Water Resource Region 16 HUC6 Level Watersheds

Source: U.S. Geological Survey

**Great Basin
Water Resource Region 16**

Watershed Name	Hydrologic Unit Code
Upper Bear	160101
Lower Bear	160102
Weber	160201
Jordan	160202
Great Salt Lake	160203
Escalante Desert-Sevier Lake	160300
Humboldt	160401
Black Rock Desert	160402
Truckee	160501
Carson	160502
Walker	160503
Central Nevada Desert Basins	160600

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H16 Great Basin		H160101	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	18,048	18,249	429	402
Land in farms	900,217,576	914,527,657	11,750,631	11,834,824	696,693	586,852
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	12,596	12,332	275	271
farms	396,433,817	389,690,414	2,404,975	2,446,884	101,473	107,992
acres	1,245,548	1,288,875	11,035	10,851	254	238
Harvested cropland	1,245,548	1,288,875	1,642,658	1,667,541	73,010	83,118
farms	320,041,858	314,964,600				
Other pasture and grazing land that could have been used for crops without additional improvement	137,707	141,537	1,372	1,203	23	39
farms	13,825,975	12,802,847	201,411	191,252	10,966	8,220
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	374,252	381,453	1,959	1,880	35	44
farms	36,003,378	36,382,032	325,548	392,421	10,551	11,727
Cropland on which all crops failed or were abandoned	79,334	97,248	940	1,082	18	36
farms	9,542,580	11,395,368	77,565	95,729	5,347	4,790
acres	94,106	61,442	1,321	725	6	
Cropland in summer fallow (see text)	17,020,026	14,145,567	157,793	99,941	1,599	137
farms	794,789	840,399	913	1,099	38	31
Total woodland	73,092,054	77,012,907	288,699	331,745	15,800	(D)
farms	326,279	350,761	506	628	23	18
Woodland pastured	26,009,273	27,999,006	194,165	(D)	7,675	(D)
farms	575,911	606,279	473	547	18	13
Woodland not pastured	47,082,781	49,013,901	94,534	(D)	8,125	2,735
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	10,013	10,430	321	304
farms	400,771,178	415,309,280	8,444,540	8,428,065	569,791	466,801
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	9,092	10,394	191	211
farms	29,920,527	32,515,057	612,417	628,130	9,629	(D)
Irrigated land	294,235	296,303	12,679	11,996	274	257
farms	58,013,907	55,822,231	1,711,389	1,627,264	74,732	89,548
Harvested cropland	255,348	261,281	10,163	9,619	226	205
Pastureland and other land	53,959,077	52,092,384	1,348,138	1,363,255	61,596	70,614
farms	64,450	60,330	5,228	4,853	108	129
Cropland on which no-till practices were used	4,054,830	3,729,847	363,251	264,009	13,136	18,934
farms	279,370	278,290	945	667	6	4
Cropland on which reduced tillage, excluding no till, practices were used (see text)	104,452,339	96,476,496	96,653	73,215	201	294
farms	217,069	195,738	870	506	14	6
acres	97,753,854	76,639,804	194,088	128,607	805	629
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	6,244	5,999	102	99
farms	253,766,165	247,802,465	930,500	961,247	17,709	16,831
Manure used	297,297	275,420	3,115	2,679	62	44
farms	23,888,525	22,072,968	193,078	135,205	4,982	3,282
Organic fertilizer used (see text)	50,105	(NA)	547	(NA)	5	(NA)
farms	3,454,441	(NA)	32,355	(NA)	103	(NA)
Acres treated to control -						
Insects	306,214	361,286	2,440	2,798	10	13
farms	112,440,971	100,719,008	426,439	445,577	1,253	879
acres	702,075	794,320	5,205	5,797	52	84
Weeds, grass, or brush	292,998,284	285,510,954	930,743	1,012,103	8,320	6,547
farms	46,714	58,865	106	182	-	2
acres	14,672,861	14,454,000	9,428	24,092	-	(D)
Nematodes	121,023	121,682	290	421	2	2
Diseases in crops and orchards	44,296,251	35,006,868	43,349	26,481	(D)	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate	38,207	53,200	145	222	-	2
farms	14,743,773	13,136,568	13,492	22,485	-	(D)
SELECTED CROPS						
Corn, all	328,101	376,179	826	862	-	-
farms	90,847,976	94,609,673	105,016	91,115	-	-
Soybeans, for beans	303,191	302,963	1	-	-	-
farms	90,149,480	76,104,780	(D)	-	-	-
Small grains (wheat, oats, barley, rye)	127,484	184,481	1,221	1,569	4	19
farms	42,159,714	53,668,136	245,434	266,204	591	848
Cotton, all	16,149	18,155	-	-	-	-
farms	11,401,965	9,384,080	-	-	-	-
Rice	4,637	5,591	-	1	-	-
farms	2,395,054	2,693,759	-	(D)	-	-
Land in vegetables (see text)	74,276	72,045	590	722	5	-
farms	3,965,622	4,180,891	13,630	21,524	5	-
Land in orchards (see text)	111,955	106,488	582	650	2	-
farms	5,665,600	5,199,729	8,468	8,144	(D)	-
Nursery, greenhouse, floriculture, and sod (see text)	48,643	54,557	305	330	-	-
farms	859,246	892,089	5,725	7,527	-	-
All other crops (other than those listed above)	908,673	931,925	10,381	10,064	252	238
farms	75,154,871	72,024,554	1,264,833	1,273,304	72,414	82,270
LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	7,591	8,199	226	231
farms	93,648,041	89,994,614	1,085,556	1,045,858	52,951	55,967
Hogs and pigs inventory	66,439	63,246	478	588	14	9
farms	72,381,007	66,026,785	548,383	731,023	32	60
Sheep and lambs inventory (see text)	101,387	88,338	1,509	1,577	46	30
farms	5,391,252	5,364,844	351,678	318,581	23,755	9,926
Total horses and ponies inventory	459,526	504,795	8,218	7,872	220	181
farms	2,847,289	3,621,348	55,385	66,356	1,935	1,752
Goats, all inventory	136,442	128,456	1,181	1,252	23	24
farms	2,698,636	2,621,514	24,277	29,561	526	(D)
Chickens, all inventory (see text)	256,036	221,779	2,461	2,580	35	24
farms	2,127,170,289	1,974,854,740	6,036,901	5,455,739	690	317

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H160102		H160201		H160202	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	3,641	3,487	2,577	2,189	3,866
Land in farms	acres	1,679,430	1,552,913	620,956	646,090	618,652
L LAND USE AND PRACTICES						
Total cropland	farms	2,880	2,785	1,781	1,431	2,643
acres		681,535	671,801	78,938	81,443	164,340
Harvested cropland	farms	2,477	2,307	1,597	1,352	2,369
acres		435,213	423,696	55,281	60,707	97,944
Other pasture and grazing land that could have been used for crops without additional improvement	farms	323	287	198	120	276
acres		34,056	30,567	7,250	6,776	14,888
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	605	716	227	78	312
acres		146,124	152,624	12,572	7,976	29,846
Cropland on which all crops failed or were abandoned	farms	252	254	117	111	125
acres		10,667	17,175	2,247	5,573	9,990
Cropland in summer fallow (see text)	farms	452	238	80	24	206
acres		55,475	47,739	1,588	411	11,672
Total woodland	farms	219	202	138	158	145
acres		30,722	30,990	30,411	24,090	71,486
Woodland pastured	farms	114	116	84	106	96
acres		18,965	18,194	13,073	19,411	60,879
Woodland not pastured	farms	121	101	61	69	63
acres		11,757	12,796	17,338	4,679	10,607
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	2,018	1,992	1,496	1,393	2,043
acres		916,937	786,988	495,958	519,702	363,572
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	1,743	1,978	1,221	1,170	1,923
acres		50,236	63,134	15,649	20,855	19,254
Irrigated land	farms	2,431	2,158	1,867	1,550	2,913
acres		275,392	270,755	61,351	72,993	104,104
Harvested cropland	farms	2,036	1,850	1,448	1,194	2,246
acres		241,404	245,842	42,662	49,369	80,325
Pastureland and other land	farms	933	811	904	749	1,343
acres		33,988	24,913	18,689	23,624	23,779
Cropland on which no-till practices were used	farms	237	136	99	82	168
acres		37,771	28,966	2,186	2,316	4,475
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	300	176	68	30	115
acres		104,298	65,799	2,974	2,891	16,147
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	1,382	1,305	808	659	1,391
acres treated		261,738	260,304	31,645	30,667	59,351
Manure used	farms	651	600	452	307	701
acres treated		43,329	37,102	8,150	6,119	12,841
Organic fertilizer used (see text)	farms	86	(NA)	84	(NA)	163
acres		5,688		1,398		1,567
Acres treated to control -						
Insects	farms	458	467	174	185	578
acres		71,049	46,650	7,269	8,756	37,139
Weeds, grass, or brush	farms	1,285	1,402	678	586	1,136
acres		288,567	307,305	24,178	28,377	71,954
Nematodes	farms	10	20	14	23	26
acres						
Diseases in crops and orchards	farms	2,248	2,965	241	517	1,169
acres		85	72	43	50	76
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	19,862	8,092	667	372	9,589
acres on which used		29	39	23	15	46
acres		3,382	5,110	(D)	174	5,609
S SELECTED CROPS						
Corn, all	farms	254	198	59	65	105
acres		25,756	19,688	4,242	(D)	11,660
Soybeans, for beans	farms	1	-	-	-	-
acres						
Small grains (wheat, oats, barley, rye)	farms	644	786	70	125	179
acres		152,560	162,115	4,981	5,785	19,307
Cotton, all	farms	-	-	-	-	-
acres						
Rice	farms	-	-	-	-	-
acres						
Land in vegetables (see text)	farms	106	79	116	112	161
acres		6,484	5,823	2,101	(D)	775
Land in orchards (see text)	farms	96	67	79	69	194
acres		567	387	206	194	6,728
Nursery, greenhouse, floriculture, and sod (see text)	farms	53	44	36	56	101
acres		1,023	1,269	920	410	1,505
All other crops (other than those listed above)	farms	2,327	2,140	1,493	1,270	2,213
acres		248,901	234,615	42,834	47,559	58,006
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	1,544	1,625	964	966	1,366
number		168,091	170,669	49,990	42,064	72,528
Hogs and pigs inventory	farms	74	103	48	112	114
number						
Sheep and lambs inventory (see text)	farms	3,898	7,066	354	685	1,254
number						
Total horses and ponies inventory	farms	214	179	164	156	304
number						
Goats, all inventory	farms	1,435	1,296	1,190	1,042	1,919
number						
Chickens, all inventory (see text)	farms	2,366	3,081	1,872	951	2,522
number		408	365	322	305	657
		(D)	(D)	7,377	9,205	(D)

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H160203		H160300		H160401	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	1,577	1,902	2,955	2,966	639	660
Land in farms	1,620,055	1,827,024	1,572,291	1,723,581	1,800,156	2,025,327
L LAND USE AND PRACTICES						
Total cropland	1,036	1,330	2,167	2,125	316	353
farms	314,413	393,741	385,585	373,963	249,925	252,224
acres	849	1,084	1,887	1,891	260	294
Harvested cropland	849	1,084	301,543	286,230	174,486	187,052
farms	162,787	185,186				
Other pasture and grazing land that could have been used for crops without additional improvement	117	134	253	173	35	51
farms	47,500	53,890	28,455	27,650	24,907	18,268
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	261	318	277	309	56	57
farms	66,904	120,192	32,045	42,593	7,506	19,824
Cropland on which all crops failed or were abandoned	98	130	212	221	31	55
farms	8,594	10,055	10,455	10,644	18,107	24,620
Cropland in summer fallow (see text)	128	109	218	130	44	24
farms	28,628	24,418	13,087	6,846	24,919	2,460
Total woodland	73	81	186	230	24	28
farms	14,099	21,813	47,123	73,447	15,075	28,218
Woodland pastured	26	41	110	138	12	4
farms	8,243	15,610	28,995	54,794	(D)	(D)
Woodland not pastured	48	43	96	101	13	24
farms	5,856	6,203	18,128	18,653	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	928	1,068	1,657	1,772	426	434
farms	1,266,584	1,372,842	1,059,356	1,189,292	1,419,401	1,689,069
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	786	1,084	1,381	1,514	373	479
farms	24,959	38,628	80,227	86,879	115,755	55,816
Irrigated land	954	1,127	2,253	2,095	314	336
farms	166,104	173,602	338,310	308,655	237,393	198,443
Harvested cropland	779	965	1,833	1,759	260	264
Pastureland and other land	125,560	138,285	286,197	267,547	174,052	178,108
farms	346	364	865	731	91	118
Cropland on which no-till practices were used	40,544	35,317	52,113	41,108	63,341	20,335
farms	69	53	163	85	27	44
Cropland on which reduced tillage, excluding no till, practices were used (see text)	25,566	19,417	8,038	2,903	3,162	7,940
farms	100	66	152	108	24	16
acres	32,439	17,753	14,416	11,936	11,829	14,696
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	532	613	1,219	1,143	145	153
farms	113,265	142,189	200,177	201,093	68,008	80,526
Manure used	209	206	571	466	87	65
farms	11,902	13,142	52,115	33,811	21,144	9,013
Organic fertilizer used (see text)	39	(NA)	73	(NA)	14	(NA)
farms	5,936	(NA)	8,796	(NA)	(D)	(NA)
Acres treated to control -						
Insects	230	314	740	836	51	61
farms	39,142	54,825	168,237	184,880	28,786	49,550
acres	452	619	893	1,032	135	153
Weeds, grass, or brush	111,603	146,484	189,330	230,035	60,427	69,802
farms	11	20	34	41	3	1
Nematodes	460	1,255	3,431	5,953	1,084	(D)
farms	40	63	23	41	4	3
Diseases in crops and orchards	8,296	2,586	1,813	1,209	1,085	(D)
farms	14	34	27	29	3	5
Chemicals used to control growth, thin fruit, ripen, or defoliate	1,166	8,550	1,489	1,617	340	920
S SELECTED CROPS						
Corn, all	94	119	234	250	12	11
farms	15,383	17,069	31,925	30,140	(D)	(D)
Soybeans, for beans	-	-	-	-	-	-
farms	-	-	-	-	-	-
Small grains (wheat, oats, barley, rye)	132	219	132	165	21	16
farms	37,177	47,041	14,843	14,152	11,061	11,184
Cotton, all	-	-	-	-	-	-
farms	-	-	-	-	-	-
Rice	-	-	-	-	-	-
farms	-	-	-	-	-	-
Land in vegetables (see text)	52	86	65	74	8	9
farms	(D)	1,902	797	359	(D)	(D)
Land in orchards (see text)	62	98	46	53	10	2
farms	483	692	61	(D)	16	(D)
Nursery, greenhouse, floriculture, and sod (see text)	14	32	36	30	9	1
farms	(D)	831	1,177	1,952	7	(D)
All other crops (other than those listed above)	779	965	1,813	1,803	248	292
farms	108,712	117,863	253,066	239,540	157,487	168,137
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	740	857	1,371	1,492	352	305
farms	126,082	138,987	228,288	224,197	111,089	116,939
Hogs and pigs inventory	56	86	109	96	15	8
farms	426	1,321	541,941	719,665	136	36
Sheep and lambs inventory (see text)	170	113	315	310	86	113
farms	27,477	33,287	121,985	101,871	20,940	10,530
Total horses and ponies inventory	736	743	1,215	1,097	348	384
farms	5,150	5,772	7,337	7,828	3,151	4,258
Goats, all inventory	96	87	162	141	102	68
farms	1,088	1,195	3,113	1,999	3,047	1,110
Chickens, all inventory (see text)	233	280	329	325	111	131
farms	(D)	(D)	(D)	(D)	3,934	3,831

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

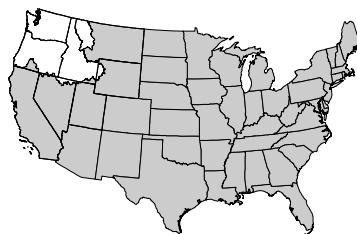
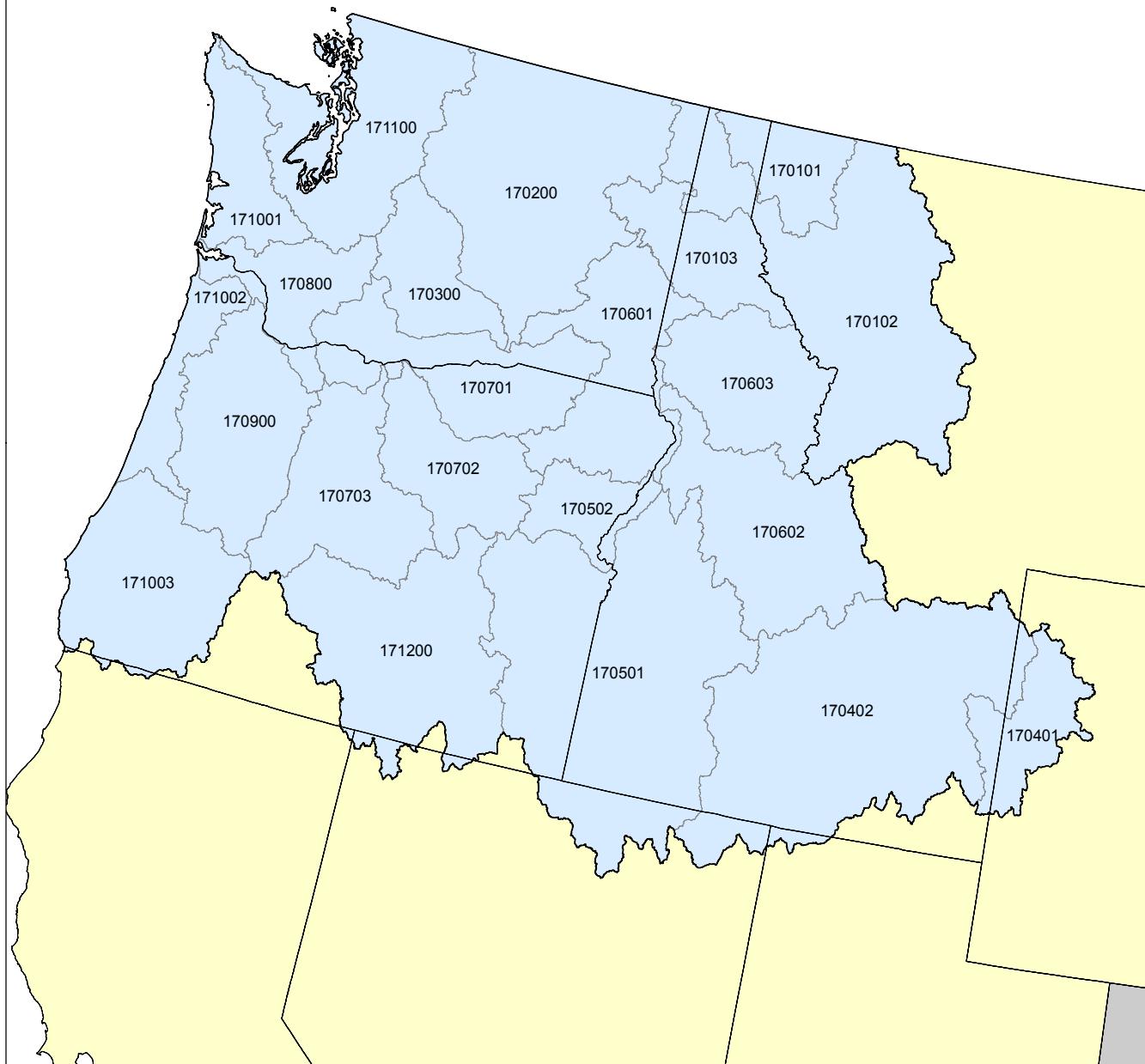
Item	H160402		H160501		H160502	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	242	366	436	482	622
Land in farms	acres	878,808	548,613	508,451	451,982	375,524
L LAND USE AND PRACTICES						
Total cropland	farms	167	203	222	228	403
acres		113,001	106,395	43,583	33,502	73,003
Harvested cropland	farms	154	178	183	199	370
acres		92,814	91,261	25,316	24,746	62,315
Other pasture and grazing land that could have been used for crops without additional improvement	farms	10	27	22	36	31
acres		(D)	5,498	11,218	6,326	(D)
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	26	22	35	11	32
acres		6,892	3,801	1,439	(D)	2,820
Cropland on which all crops failed or were abandoned	farms	7	33	20	8	15
acres		(D)	4,908	1,402	279	(D)
Cropland in summer fallow (see text)	farms	27	5	23	8	55
acres		4,818	927	4,208	(D)	5,056
Total woodland	farms	12	13	24	49	24
acres		6,550	3,391	(D)	(D)	(D)
Woodland pastured	farms	4	3	6	25	12
acres		3,780	(D)	(D)	(D)	(D)
Woodland not pastured	farms	8	10	18	29	14
acres		2,770	(D)	769	1,510	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	122	189	236	212	231
acres		742,038	398,243	(D)	233,766	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	139	238	232	355	417
acres		17,219	40,584	(D)	(D)	(D)
Irrigated land	farms	171	195	277	284	459
acres		107,836	98,316	54,656	28,578	79,650
Harvested cropland	farms	152	162	178	184	370
acres		92,444	89,945	24,895	22,490	59,375
Pastureland and other land	farms	48	45	149	148	162
acres		15,392	8,371	29,761	6,088	20,275
Cropland on which no-till practices were used	farms	12	8	28	13	61
acres		1,963	2,196	4,255	402	3,834
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	8	6	10	7	28
acres		4,449	1,271	1,796	29	926
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	95	96	86	114	168
acres treated		54,824	39,001	17,110	17,803	25,732
Manure used	farms	35	7	50	60	117
acres treated		4,702	391	6,069	1,586	9,272
Organic fertilizer used (see text)	farms	10	(NA)	15	(NA)	23
acres		1,575	(NA)	(D)	(NA)	382
Acres treated to control -						
Insects	farms	46	39	14	56	54
acres		33,834	20,736	1,550	8,534	8,586
Weeds, grass, or brush	farms	77	90	68	108	158
acres		59,772	40,673	16,344	15,042	25,429
Nematodes	farms	-	4	3	-	-
acres		-	931	(D)	-	-
Diseases in crops and orchards	farms	4	2	6	11	4
acres		556	(D)	(D)	267	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	1	1	1	8	-
acres on which used		(D)	(D)	(D)	(D)	5
S SELECTED CROPS						
Corn, all	farms	1	1	3	15	42
acres		(D)	(D)	(D)	931	3,917
Soybeans, for beans	farms	-	-	-	-	-
acres		-	-	-	-	-
Small grains (wheat, oats, barley, rye)	farms	7	15	6	6	13
acres		1,558	4,315	1,023	338	1,338
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	1	-
acres		-	-	-	(D)	-
Land in vegetables (see text)	farms	2	9	22	27	9
acres		(D)	(D)	(D)	468	30
Land in orchards (see text)	farms	5	6	26	31	13
acres		(D)	24	70	(D)	11
Nursery, greenhouse, floriculture, and sod (see text)	farms	5	8	14	6	17
acres		(D)	(D)	(D)	712	(D)
All other crops (other than those listed above)	farms	147	170	163	164	356
acres		90,677	86,209	22,889	21,965	56,879
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	100	163	175	145	249
number		52,182	36,241	18,328	12,611	71,061
Hogs and pigs inventory	farms	2	5	6	8	15
number		(D)	74	(D)	18	195
Sheep and lambs inventory (see text)	farms	23	33	43	56	48
number		(D)	(D)	(D)	(D)	5,412
Total horses and ponies inventory	farms	94	152	202	234	304
number		794	1,104	1,459	2,131	2,087
Goats, all inventory	farms	17	35	22	58	51
number		302	(D)	395	894	7,636
Chickens, all inventory (see text)	farms	25	46	56	87	95
number		634	2,021	1,830	3,324	2,594

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H160503		H160600	
	2017	2012	2017	2012
F FARMS AND LAND IN FARMS				
Farms	number	293	375	771
Land in farms	acres	388,545	578,775	991,070
				1,044
				1,027,250
L LAND USE AND PRACTICES				
Total cropland	farms	201	227	505
farms	acres	40,982	59,829	158,197
Harvested cropland	farms	175	205	460
farms	acres	34,115	50,575	127,834
Other pasture and grazing land that could have been used for crops without additional improvement	farms	23	17	61
farms	acres	2,281	1,722	16,802
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	29	23	64
farms	acres	626	4,856	8,223
Cropland on which all crops failed or were abandoned	farms	12	27	33
farms	acres	837	2,108	1,718
Cropland in summer fallow (see text)	farms	31	20	44
farms	acres	3,123	568	3,620
Total woodland	farms	15	20	15
farms	acres	1,102	7,494	3,461
Woodland pastured	farms	11	14	8
farms	acres	579	(D)	2,405
Woodland not pastured	farms	5	7	8
farms	acres	523	(D)	1,056
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	156	213	379
farms	acres	337,522	472,694	758,668
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	184	232	502
farms	acres	8,939	38,758	70,744
Irrigated land	farms	228	271	538
farms	acres	43,452	74,892	168,409
Harvested cropland	farms	175	198	460
farms	acres	32,977	49,860	126,651
Pastureland and other land	farms	89	110	190
farms	acres	10,475	25,032	41,758
Cropland on which no-till practices were used	farms	33	24	42
farms	acres	2,786	1,899	2,416
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	11	12	40
farms	acres	397	952	3,612
				13
				726
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms	79	82	237
farms	acres treated	16,404	19,125	64,537
Manure used	farms	48	41	132
farms	acres treated	6,893	1,503	11,679
Organic fertilizer used (see text)	farms	19	(NA)	16
farms	acres	1,491	(NA)	51
Acres treated to control -				
Insects	farms	15	39	70
acres	acres	7,845	13,237	21,749
Weeds, grass, or brush	farms	65	85	206
acres	acres	12,955	20,252	61,864
Nematodes	farms	4	7	1
acres	acres	(D)	(D)	(D)
Diseases in crops and orchards	farms	2	7	1
acres	acres	(D)	(D)	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	-	1	1
acres on which used	acres	-	(D)	(D)
				10
				184
SELECTED CROPS				
Corn, all	farms	9	9	13
farms	acres	3,100	346	3,175
Soybeans, for beans	farms	-	-	-
farms	acres	-	-	-
Small grains (wheat, oats, barley, rye)	farms	6	9	7
farms	acres	463	578	532
Cotton, all	farms	-	-	-
farms	acres	-	-	-
Rice	farms	-	-	-
farms	acres	-	-	-
Land in vegetables (see text)	farms	20	20	24
farms	acres	1,204	2,798	38
Land in orchards (see text)	farms	11	12	38
farms	acres	13	15	292
Nursery, greenhouse, floriculture, and sod (see text)	farms	9	9	11
farms	acres	155	259	11
All other crops (other than those listed above)	farms	163	191	427
acres	acres	29,180	46,580	123,787
				112,736
LIVESTOCK AND POULTRY				
Cattle and calves inventory	farms	108	146	396
farms	number	49,693	43,070	85,273
Hogs and pigs inventory	farms	10	11	15
farms	number	32	63	88
Sheep and lambs inventory (see text)	farms	28	68	68
farms	number	23,113	27,928	14,379
Total horses and ponies inventory	farms	125	184	430
farms	number	995	2,280	3,303
Goats, all inventory	farms	30	62	82
farms	number	394	1,040	1,016
Chickens, all inventory (see text)	farms	58	53	132
farms	number	1,073	6,099	4,009
				195
				3,814



Pacific Northwest Water Resource Region 17 HUC6 Level Watersheds

Source: U.S. Geological Survey

**Pacific Northwest
Water Resource Region 17**

Watershed Name	Hydrologic Unit Code
Kootenai	170101
Pend Oreille	170102
Spokane	170103
Upper Columbia	170200
Yakima	170300
Snake Headwaters	170401
Upper Snake	170402
Middle Snake-Boise	170501
Middle Snake-Powder	170502
Lower Snake	170601
Salmon	170602
Clearwater	170603
Middle Columbia	170701
John Day	170702
Deschutes	170703
Lower Columbia	170800
Willamette	170900
Washington Coastal	171001
Northern Oregon Coastal	171002
Southern Oregon Coastal	171003
Puget Sound	171100
Oregon Closed Basins	171200

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H17 Pacific Northwest		H170101	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	102,337	101,042	703	666
Land in farms	900,217,576	914,527,657	44,815,183	44,517,700	116,225	117,257
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	69,101	68,858	481	477
farms	396,433,817	389,690,414	18,075,303	17,793,548	55,641	53,637
acres	1,245,548	1,288,875	59,520	59,316	422	449
Harvested cropland	320,041,858	314,964,600	12,011,207	11,782,954	42,873	45,130
farms	137,707	141,537	6,466	6,422	45	48
acres	13,825,975	12,802,847	638,104	657,274	2,441	2,538
Other pasture and grazing land that could have been used for crops without additional improvement	374,252	381,453	14,686	14,321	77	58
farms	36,003,378	36,382,032	2,934,395	3,247,604	3,313	2,287
Cropland on which all crops failed or were abandoned	79,334	97,248	3,351	2,716	52	38
farms	9,542,580	11,395,368	161,988	134,639	2,214	1,961
acres	94,106	61,442	7,120	4,254	68	30
Cropland in summer fallow (see text)	17,020,026	14,145,567	2,329,609	1,971,077	4,800	1,721
farms	794,789	840,399	26,767	27,358	409	411
Total woodland	73,092,054	77,012,907	5,301,795	5,278,188	33,731	35,809
farms	326,279	350,761	11,863	12,868	191	206
Woodland pastured	26,099,273	27,999,006	2,831,125	3,055,523	15,223	15,927
farms	575,911	606,279	18,234	18,130	284	282
Woodland not pastured	47,082,781	49,013,901	2,470,670	2,222,665	18,508	19,882
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	55,532	54,868	363	327
farms	400,771,178	415,309,280	20,008,311	19,865,319	19,760	20,473
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	61,971	66,125	448	477
farms	29,920,527	32,515,057	1,429,774	1,580,645	7,093	7,338
Irrigated land	294,235	296,303	48,779	47,099	180	155
farms	58,013,907	55,822,231	6,862,125	6,667,721	6,977	6,163
Harvested cropland	255,348	261,281	36,589	36,502	144	130
farms	53,959,077	52,092,384	6,038,841	5,863,674	5,829	4,703
Pastureland and other land	64,450	60,330	20,545	18,697	53	38
farms	4,054,830	3,729,847	823,284	804,047	1,148	1,460
Cropland on which no-till practices were used	279,370	278,290	6,231	4,852	47	35
Cropland on which reduced tillage, excluding no till, practices were used (see text)	104,452,339	96,476,496	2,675,200	1,959,685	12,229	11,132
farms	217,069	195,738	5,546	4,524	23	32
acres	97,753,854	76,639,804	3,759,976	2,954,849	8,083	6,207
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	37,264	36,364	212	235
farms	253,766,165	247,802,465	9,649,540	9,400,415	31,864	32,892
Manure used	297,297	275,420	14,099	11,943	86	62
farms	23,888,525	22,072,968	734,917	642,522	1,413	1,298
Organic fertilizer used (see text)	50,105	(NA)	3,868	(NA)	22	(NA)
farms	3,454,441	(NA)	204,621	(NA)	2,107	(NA)
Acres treated to control -						
Insects	306,214	361,286	12,735	15,175	50	62
farms	112,440,971	100,719,008	4,018,768	3,462,046	15,091	10,389
acres	702,075	794,320	32,917	37,940	152	217
Weeds, grass, or brush	292,998,284	285,510,954	11,211,645	10,679,243	24,267	30,829
farms	46,714	58,865	1,835	2,738	-	6
Nematodes	14,672,861	14,454,000	653,239	792,583	-	399
farms	121,023	121,682	9,216	10,052	32	33
Diseases in crops and orchards	44,296,251	35,006,868	3,776,250	3,235,287	14,323	14,158
Chemicals used to control growth, thin fruit, ripen, or defoliate	38,207	53,200	3,491	4,847	8	6
farms	14,743,773	13,136,568	852,163	858,359	2,567	(D)
S SELECTED CROPS						
Corn, all	328,101	376,179	2,785	3,414	-	-
farms	90,847,976	94,609,673	708,931	657,985	-	-
Soybeans, for beans	303,191	302,963	18	8	-	-
farms	90,149,480	76,104,780	1,420	500	-	-
Small grains (wheat, oats, barley, rye)	127,484	184,481	7,540	9,774	27	57
farms	42,159,714	53,668,136	4,850,211	5,117,638	11,852	15,597
Cotton, all	16,149	18,155	-	-	-	-
farms	11,401,965	9,384,080	-	-	-	-
Rice	4,637	5,591	-	-	-	-
farms	2,395,054	2,693,759	-	-	-	-
Land in vegetables (see text)	74,276	72,045	5,602	6,093	33	19
farms	3,965,622	4,180,891	805,314	840,091	42	(D)
Land in orchards (see text)	111,955	106,488	10,426	9,170	25	16
farms	5,665,600	5,199,729	468,259	420,812	27	(D)
Nursery, greenhouse, floriculture, and sod (see text)	48,643	54,557	4,806	5,223	46	64
farms	859,246	892,089	103,197	101,793	1,677	1,552
All other crops (other than those listed above)	908,673	931,925	49,249	47,457	382	394
acres	75,154,871	72,024,554	5,108,714	4,678,423	29,277	27,930
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	36,175	38,099	223	236
farms	93,648,041	89,994,614	4,902,411	4,921,960	6,554	7,312
Hogs and pigs inventory	66,439	63,246	2,981	2,796	33	16
farms	72,381,007	66,026,785	69,692	79,637	228	161
Sheep and lambs inventory (see text)	101,387	88,338	7,190	6,126	27	40
farms	5,391,252	5,364,844	473,876	493,541	2,138	1,722
Total horses and ponies inventory	459,526	504,795	29,642	30,690	237	273
farms	2,847,289	3,621,348	180,352	219,086	1,183	1,561
Goats, all inventory	136,442	128,456	7,648	6,222	36	30
farms	2,698,636	2,621,514	103,499	78,197	612	391
Chickens, all inventory (see text)	256,036	221,779	18,650	16,008	134	111
farms	2,127,170,289	1,974,854,740	18,778,885	23,221,688	2,835	2,727

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H170102		H170103		H170200	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	7,158	6,532	4,054	3,765	7,274	8,303
Land in farms	3,136,646	2,685,697	1,006,372	977,630	6,708,302	6,663,255
L LAND USE AND PRACTICES						
Total cropland	4,863	4,326	2,894	2,621	5,715	6,624
farms	469,159	403,567	516,898	505,755	3,374,805	3,361,715
acres	4,220	3,894	2,300	2,015	4,715	5,339
Harvested cropland	348,500	326,759	363,279	372,674	1,826,845	1,803,649
farms	45,422	37,977	9,468	10,703	44,392	53,021
Other pasture and grazing land that could have been used for crops without additional improvement	534	403	192	248	358	413
farms	42,199	24,444	80,079	86,099	738,640	806,631
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	741	486	760	776	1,781	2,172
farms	13,284	161	55,227	28,625	754,637	687,130
Cropland on which all crops failed or were abandoned	301	215	248	157	247	164
farms	19,754	6,837	8,845	7,654	10,291	11,284
Cropland in summer fallow (see text)	329	2,382	342	207	1,008	824
Total woodland	2,488	2,382	1,726	1,629	1,104	1,293
farms	1,246,032	900,899	350,510	340,381	1,392,492	1,433,782
Woodland pastured	1,289	1,417	768	769	527	640
farms	458,130	521,201	70,158	93,187	903,364	922,736
Woodland not pastured	1,541	1,377	1,193	1,087	720	810
farms	787,902	379,698	280,352	247,194	489,128	511,046
Permanent pasture and rangeland, other than cropland and woodland pastured	4,157	4,092	1,900	1,786	2,893	3,279
farms	1,349,365	1,319,277	102,511	90,933	1,757,580	1,667,899
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	4,459	4,299	2,548	2,536	3,670	4,500
farms	72,090	61,954	36,453	40,561	183,425	199,859
Irrigated land	3,467	3,120	874	732	4,275	4,729
farms	335,258	290,147	27,779	28,820	882,977	887,057
Harvested cropland	2,581	2,352	677	565	3,590	4,034
Pastureland and other land	210,659	197,187	25,901	26,932	854,947	856,271
farms	1,758	1,547	266	227	1,201	1,205
Cropland on which no-till practices were used	124,599	92,960	1,878	1,888	28,030	30,786
farms	272	181	277	214	530	311
Cropland on which reduced tillage, excluding no till, practices were used (see text)	23,956	8,122	122,980	87,469	332,283	169,404
Fertilizers and chemicals						
Commercial fertilizer, lime, and soil conditioners used	2,276	1,938	1,245	1,193	3,471	3,812
farms	237,240	207,904	289,175	280,839	1,691,793	1,566,890
Manure used	1,134	836	486	406	652	659
farms	39,971	30,169	7,558	9,689	67,275	83,634
Organic fertilizer used (see text)	222	(NA)	104	(NA)	394	(NA)
Acres treated to control -						
Insects	6,488	(NA)	8,112	(NA)	40,542	(NA)
Weeds, grass, or brush	437	468	264	296	1,878	2,331
Nematodes	28,812	25,376	58,077	61,978	651,764	560,418
Diseases in crops and orchards	1,859	1,898	1,217	1,329	3,220	4,047
farms	214,389	151,728	341,325	333,924	2,125,573	1,952,035
acres	26	53	13	24	395	457
Chemicals used to control growth, thin fruit, ripen, or defoliate	588	1,433	8,621	11,811	139,837	186,438
farms	211	245	192	212	1,636	1,718
acres	11,439	21,198	94,272	99,090	825,730	661,122
SELECTED CROPS						
Corn, all	21	26	5	6	365	459
farms	2,915	2,199	902	1,313	88,733	105,809
Soybeans, for beans	5	2	-	-	-	-
farms	150	(D)	-	-	-	-
Small grains (wheat, oats, barley, rye)	194	305	308	370	1,045	1,219
farms	41,803	52,206	169,779	211,216	961,727	998,122
Cotton, all	-	-	-	-	-	-
Rice	-	-	-	-	-	-
Land in vegetables (see text)	269	181	176	199	444	598
farms	1,806	1,862	2,266	3,342	169,315	173,730
Land in orchards (see text)	465	296	223	136	1,669	2,023
farms	1,190	1,075	519	482	155,423	155,378
Nursery, greenhouse, floriculture, and sod (see text)	254	262	113	126	195	186
farms	1,248	(D)	394	750	11,715	9,146
All other crops (other than those listed above)	3,880	3,553	2,082	1,771	2,847	2,904
farms	299,395	267,897	189,826	156,570	454,468	379,360
LIVESTOCK AND POULTRY						
Cattle and calves inventory	2,236	2,353	1,135	1,169	1,862	2,014
farms	191,888	180,524	26,633	27,297	388,873	379,395
Hogs and pigs inventory	201	176	136	108	126	144
farms	3,508	2,220	1,408	2,644	8,933	2,270
Sheep and lambs inventory (see text)	423	325	251	181	286	300
farms	8,724	9,615	4,395	3,295	7,246	8,876
Total horses and ponies inventory	3,081	3,127	1,209	1,259	1,502	1,816
farms	16,984	20,274	6,556	7,846	8,754	12,927
Goats, all inventory	387	289	334	235	298	340
farms	3,184	2,852	3,698	2,454	3,901	4,265
Chickens, all inventory (see text)	1,255	992	877	661	749	851
farms	57,118	38,706	22,173	16,021	5,414,606	5,146,939

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H170300		H170401		H170402	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	4,585	4,731	762	861	9,867	10,197
Land in farms	2,210,657	2,266,860	268,257	367,503	6,131,927	5,818,233
L LAND USE AND PRACTICES						
Total cropland	2,989	3,101	552	603	6,977	7,522
farms	598,818	577,416	117,127	146,237	3,496,525	3,361,166
acres	2,692	2,788	487	508	6,190	6,460
Harvested cropland	427,974	392,604	81,545	102,440	2,754,283	2,662,302
Other pasture and grazing land that could have been used for crops without additional improvement	225	223	63	73	712	758
farms	15,796	7,459	7,280	4,058	89,232	113,437
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	486	533	111	136	1,507	1,505
farms	103,984	136,222	25,150	33,668	493,799	443,321
Cropland on which all crops failed or were abandoned	92	99	22	61	260	309
farms	1,440	1,862	1,308	4,168	17,175	24,960
Cropland in summer fallow (see text)	194	66	37	35	658	423
farms	49,624	39,269	1,844	1,903	142,036	117,146
Total woodland	190	248	81	127	488	538
farms	19,797	22,619	7,333	11,318	68,650	79,280
Woodland pastured	69	94	59	66	238	277
farms	11,810	6,027	6,097	6,757	38,609	43,195
Woodland not pastured	135	181	28	73	280	284
farms	7,987	16,592	1,236	4,561	30,041	36,085
Permanent pasture and rangeland, other than cropland and woodland pastured	2,368	2,302	451	568	5,474	5,586
farms	1,517,473	1,572,687	138,852	196,256	2,353,359	2,128,044
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	2,493	2,804	390	523	5,376	6,192
farms	74,569	94,138	4,945	13,692	213,393	249,743
Irrigated land	3,829	3,731	487	529	7,628	7,747
farms	415,178	375,381	70,407	76,040	2,427,638	2,381,631
Harvested cropland	2,634	2,647	369	395	5,733	5,962
farms	376,819	343,242	49,966	60,371	2,283,735	2,227,226
Pastureland and other land	1,872	1,683	244	278	3,728	3,643
farms	38,359	32,139	20,441	15,669	143,903	154,405
Cropland on which no-till practices were used	237	193	24	17	422	335
farms	86,869	56,006	8,574	8,003	171,087	132,111
Cropland on which reduced tillage, excluding no till, practices were used (see text)	158	95	27	18	855	674
farms	99,813	74,371	5,295	7,185	451,909	329,255
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,992	1,810	196	269	4,712	4,814
farms	343,409	308,140	45,867	50,635	2,185,110	2,228,298
Manure used	550	446	80	89	1,792	1,520
farms	28,377	29,842	6,248	5,907	229,482	184,101
Organic fertilizer used (see text)	190	(NA)	15	(NA)	235	(NA)
farms	10,187	(NA)	769	(NA)	53,603	(NA)
Acres treated to control -						
Insects	1,040	1,090	22	39	1,606	1,992
farms	238,797	198,708	9,956	7,620	1,289,343	1,059,052
Weeds, grass, or brush	1,841	1,897	199	301	4,040	4,727
farms	368,339	357,333	67,586	57,699	2,258,099	2,256,302
Nematodes	116	149	-	4	328	608
farms	37,003	36,799	-	1,360	246,664	277,276
Diseases in crops and orchards	604	630	8	11	721	846
farms	141,668	138,283	4,938	3,541	658,670	518,539
Chemicals used to control growth, thin fruit, ripen, or defoliate	449	631	3	4	324	457
farms	70,073	101,075	(D)	2,047	207,502	234,305
S SELECTED CROPS						
Corn, all	195	211	3	9	857	909
farms	63,163	52,914	(D)	545	280,932	222,133
Soybeans, for beans	-	-	-	-	-	-
farms	-	-	-	-	-	-
Small grains (wheat, oats, barley, rye)	83	141	70	141	2,105	2,578
farms	67,434	70,969	28,319	34,220	1,106,290	1,140,729
Cotton, all	-	-	-	-	-	-
farms	-	-	-	-	-	-
Rice	-	-	-	-	-	-
farms	-	-	-	-	-	-
Land in vegetables (see text)	188	260	12	7	640	793
farms	43,541	41,077	(D)	1,099	308,546	332,281
Land in orchards (see text)	1,189	1,297	3	3	110	117
farms	127,934	117,199	(D)	(D)	166	201
Nursery, greenhouse, floriculture, and sod (see text)	76	69	8	16	210	299
farms	823	625	(D)	(D)	6,925	9,381
All other crops (other than those listed above)	1,722	1,665	458	459	5,481	5,542
farms	129,316	110,051	52,558	66,408	1,051,428	957,592
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	1,529	1,570	215	335	4,149	4,535
farms	309,633	329,907	23,447	32,814	1,575,952	1,421,776
Hogs and pigs inventory	110	124	18	15	221	253
farms	780	2,000	319	180	(D)	33,697
Sheep and lambs inventory (see text)	244	237	36	39	487	438
farms	11,008	8,810	1,927	2,512	197,718	176,640
Total horses and ponies inventory	1,277	1,290	364	413	3,273	3,627
farms	6,820	7,671	4,940	11,064	20,483	26,115
Goats, all inventory	337	363	21	30	512	413
farms	4,111	4,635	128	180	12,686	5,234
Chickens, all inventory (see text)	677	633	87	68	1,054	972
farms	16,866	18,164	1,772	1,545	140,940	150,514

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H170501		H170502		H170601	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	7,992	8,000	918	911	4,059	4,191
Land in farms	4,074,627	4,114,616	959,875	910,942	3,581,410	3,663,342
L LAND USE AND PRACTICES						
Total cropland	5,155	5,394	638	665	3,071	3,419
farms	1,063,612	993,945	158,581	152,508	2,140,109	2,162,700
acres	4,665	4,917	553	574	2,386	2,357
Harvested cropland	862,320	855,511	100,024	105,681	1,417,824	1,311,308
farms						
acres						
Other pasture and grazing land that could have been used for crops without additional improvement	602	660	90	101	249	267
farms	101,937	64,317	39,502	27,895	29,009	30,321
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	605	578	109	108	1,184	1,739
farms	53,835	40,538	12,668	12,547	356,745	548,636
Cropland on which all crops failed or were abandoned	297	214	38	34	146	101
farms	30,154	18,181	1,447	2,610	14,219	8,265
acres	355	172	68	27	709	550
Cropland in summer fallow (see text)	15,366	15,398	4,940	3,775	322,312	264,170
farms	376	417	137	169	791	868
Total woodland	65,962	64,439	67,879	79,421	202,259	267,809
farms	166	183	90	117	427	451
acres	42,099	42,652	52,448	68,211	155,519	158,848
Woodland pastured	228	256	60	76	444	496
farms	23,863	21,787	15,431	11,210	46,740	108,961
Woodland not pastured						
farms						
acres						
Permanent pasture and rangeland, other than cropland and woodland pastured	4,738	4,849	642	616	2,044	2,005
farms	2,820,975	2,926,888	712,520	665,864	1,171,886	1,146,673
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	4,900	5,254	472	540	2,108	2,459
farms	124,078	129,344	20,895	13,149	67,156	86,160
acres	6,436	6,556	672	644	983	952
Irrigated land	888,374	908,961	124,684	121,824	152,110	161,701
farms						
acres						
Harvested cropland	4,403	4,682	488	499	697	739
farms	755,752	780,807	81,216	82,594	137,968	148,196
Pastureland and other land	3,507	3,438	375	329	445	361
farms	132,622	128,154	43,468	39,230	14,142	13,505
acres	317	238	38	20	521	492
Cropland on which no-till practices were used	29,656	30,831	1,849	2,052	461,124	356,921
Cropland on which reduced tillage, excluding no till, practices were used (see text)	551	415	29	18	717	623
farms	149,289	78,485	7,189	6,691	887,978	634,715
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	3,005	3,154	331	298	1,894	1,792
farms	558,464	551,092	68,202	74,915	1,125,258	1,124,248
acres treated						
Manure used	1,295	1,119	123	86	323	253
farms						
acres treated	93,014	76,648	6,480	6,601	13,605	7,585
Organic fertilizer used (see text)	178	(NA)	10	(NA)	44	(NA)
farms						
acres	7,675	(NA)	(D)	(NA)	2,558	(NA)
Acres treated to control -						
Insects	1,190	1,261	82	83	487	610
farms	344,736	248,531	23,224	15,975	353,997	341,425
acres						
Weeds, grass, or brush	3,082	3,572	329	353	1,911	2,122
farms						
acres	615,508	586,000	63,816	58,144	1,568,451	1,468,340
Nematodes	143	261	8	13	49	79
farms						
Diseases in crops and orchards	38,735	38,997	1,971	4,399	29,890	55,342
farms	413	532	32	40	709	701
acres	102,853	93,268	13,257	13,640	680,811	595,695
Chemicals used to control growth, thin fruit, ripen, or defoliate	139	191	9	7	183	178
farms	21,954	25,227	5,460	571	102,468	65,403
S SELECTED CROPS						
Corn, all	756	1,051	28	30	38	33
farms	158,617	168,731	1,891	3,133	8,608	6,056
acres						
Soybeans, for beans	4	1	-	-	3	1
farms						
acres	(D)	(D)	-	-	(D)	(D)
Small grains (wheat, oats, barley, rye)	677	1,032	57	84	1,027	1,142
farms	114,826	117,583	18,051	22,572	961,816	942,465
Cotton, all	-	-	-	-	-	-
farms						
Rice	-	-	-	-	-	-
farms						
acres						
Land in vegetables (see text)	403	392	36	39	92	116
farms	54,447	41,995	4,651	6,220	19,091	33,842
acres						
Land in orchards (see text)	243	241	25	26	134	100
farms	5,155	6,004	130	167	6,235	5,891
acres						
Nursery, greenhouse, floriculture, and sod (see text)	244	279	9	7	51	53
farms	11,955	10,995	8	3	1,318	836
acres						
All other crops (other than those listed above)	4,305	4,439	524	524	1,864	1,751
farms	516,877	510,720	75,293	73,623	428,784	329,763
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	3,713	3,989	444	467	1,224	1,213
farms	837,815	949,080	84,872	84,459	124,814	118,061
number						
Hogs and pigs inventory	184	215	20	32	90	85
farms						
number	3,807	5,287	117	399	3,851	9,952
Sheep and lambs inventory (see text)	565	509	59	52	224	209
farms	32,290	36,256	7,807	11,788	11,601	10,524
number						
Total horses and ponies inventory	2,772	3,035	410	391	1,097	1,115
farms	15,964	21,289	2,492	2,653	5,707	6,775
number						
Goats, all inventory	632	517	47	38	203	173
farms						
number	10,594	8,910	327	735	4,094	2,603
Chickens, all inventory (see text)	1,394	1,172	110	113	533	444
farms	57,847	51,847	2,751	3,008	14,265	(D)

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H170602		H170603		H170701	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	762	851	1,815	1,848	5,285
Land in farms	acres	475,296	559,956	1,074,557	1,140,885	4,268,483
L LAND USE AND PRACTICES						
Total cropland	farms	496	603	1,394	1,452	3,601
acres		114,576	160,467	594,943	589,451	2,505,419
Harvested cropland	farms	453	522	1,088	1,055	2,854
acres		89,370	114,841	452,515	481,115	1,285,249
Other pasture and grazing land that could have been used for crops without additional improvement	farms	61	68	128	135	274
acres		11,074	16,214	10,530	20,257	40,800
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	60	109	403	567	1,205
acres		3,925	16,779	44,154	60,828	567,528
Cropland on which all crops failed or were abandoned	farms	32	29	113	51	140
acres		1,923	2,346	13,434	2,858	9,445
Cropland in summer fallow (see text)	farms	52	28	262	142	700
acres		8,284	10,287	74,310	24,393	602,397
Total woodland	farms	151	182	742	801	836
acres		45,226	40,758	154,737	163,521	199,515
Woodland pastured	farms	107	130	402	472	381
acres		40,686	33,836	118,122	109,996	153,370
Woodland not pastured	farms	50	75	415	433	546
acres		4,540	6,922	36,615	53,525	46,145
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	555	588	910	944	2,732
acres		304,259	323,003	290,836	344,966	1,410,753
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	419	540	1,096	1,203	2,863
acres		11,235	35,728	34,041	42,947	152,796
Irrigated land	farms	489	506	146	145	3,023
acres		114,842	103,326	1,838	4,318	429,438
Harvested cropland	farms	332	349	104	104	1,973
acres		56,769	59,564	1,656	1,358	402,477
Pastureland and other land	farms	336	309	53	46	1,532
acres		58,073	43,762	182	2,960	26,961
Cropland on which no-till practices were used	farms	40	58	172	211	566
acres		11,983	29,780	188,023	177,028	809,706
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	20	31	205	241	454
acres		9,555	12,108	214,980	172,840	678,055
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	266	268	800	836	2,348
acres treated		80,516	74,722	364,221	383,894	1,185,848
Manure used	farms	135	124	141	149	537
acres treated		13,435	4,735	1,715	4,638	24,664
Organic fertilizer used (see text)	farms	15	(NA)	21	(NA)	181
acres		4,898		2,225		9,766
Acres treated to control -						
Insects	farms	32	40	225	278	956
acres		5,704	4,763	78,079	105,168	329,487
Weeds, grass, or brush	farms	236	263	796	932	2,257
acres		43,951	52,124	474,207	467,336	1,625,645
Nematodes	farms	2	1	21	26	121
acres		(D)	(D)	7,343	15,607	68,698
Diseases in crops and orchards	farms	28	27	202	247	891
acres		10,774	14,523	174,225	180,686	553,353
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	3	6	53	55	306
acres on which used		(D)	(D)	25,066	14,526	67,903
S SELECTED CROPS						
Corn, all	farms	1	3	-	-	132
acres		(D)	241	-	-	51,937
Soybeans, for beans	farms	-	-	-	-	6
acres		-	-	-	-	2
Small grains (wheat, oats, barley, rye)	farms	46	79	327	415	298
acres		18,601	32,728	238,905	302,619	(D)
Cotton, all	farms	-	-	-	-	810
acres		-	-	-	-	785
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	20	28	46	41	279
acres		20	(D)	39	42	299
Land in orchards (see text)	farms	23	20	31	37	125,618
acres		38	(D)	119	150	104,840
Nursery, greenhouse, floriculture, and sod (see text)	farms	14	19	33	35	812
acres		29	37	488	56	63,335
All other crops (other than those listed above)	farms	428	490	1,020	958	117
acres		70,682	81,440	212,964	178,250	2,193
LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	371	404	609	682	1,702
number		62,908	67,868	33,641	43,531	300,860
Hogs and pigs inventory	farms	5	11	27	31	112
number		(D)	35	3,598	3,754	1,191
Sheep and lambs inventory (see text)	farms	31	34	85	79	240
number		(D)	971	2,232	6,307	12,926
Total horses and ponies inventory	farms	367	402	503	513	1,327
number		2,751	3,279	2,391	3,037	6,606
Goats, all inventory	farms	39	41	94	69	309
number		2,096	1,935	1,128	797	3,953
Chickens, all inventory (see text)	farms	91	112	257	221	572
number		2,769	2,215	5,249	4,830	(D)

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H170702		H170703		H170800	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	832	919	2,850	2,820	4,663
Land in farms	acres	2,467,124	2,801,790	2,619,440	2,791,674	244,490
L LAND USE AND PRACTICES						
Total cropland	farms	590	673	1,683	1,702	2,869
acres		549,881	718,099	333,322	364,916	90,494
Harvested cropland	farms	439	484	1,385	1,418	2,528
acres		207,017	253,908	170,980	188,959	69,599
Other pasture and grazing land that could have been used for crops without additional improvement	farms	56	77	212	198	242
acres		43,982	78,430	20,785	23,934	5,230
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	246	319	316	365	480
acres		148,391	194,427	82,155	99,324	10,636
Cropland on which all crops failed or were abandoned	farms	25	30	106	53	123
acres		2,008	2,902	1,960	1,817	2,797
Cropland in summer fallow (see text)	farms	144	144	197	130	166
acres		148,483	188,432	57,442	50,882	2,232
Total woodland	farms	188	206	340	432	1,925
acres		360,290	379,777	226,830	242,550	65,322
Woodland pastured	farms	151	165	158	190	861
acres		286,148	302,012	176,440	192,041	21,952
Woodland not pastured	farms	51	62	207	259	1,343
acres		74,142	77,765	50,390	50,509	43,370
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	610	670	1,861	1,908	2,740
acres		1,476,552	1,638,550	2,019,490	2,117,877	68,685
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	465	546	1,840	1,971	3,021
acres		80,401	65,364	39,798	66,331	19,989
Irrigated land	farms	368	411	2,146	1,933	980
acres		46,681	49,739	160,638	181,082	18,417
Harvested cropland	farms	269	303	1,261	1,231	864
acres		32,572	36,201	103,105	101,838	15,353
Pastureland and other land	farms	183	194	1,355	1,183	151
acres		14,109	13,538	57,533	79,244	3,064
Cropland on which no-till practices were used	farms	112	115	202	180	215
acres		189,461	140,479	96,467	76,903	2,696
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	51	76	79	56	75
acres		83,970	157,117	20,208	29,914	1,057
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	295	323	1,388	1,312	1,081
acres treated		220,403	241,385	148,043	171,785	35,936
Manure used	farms	56	47	536	416	692
acres treated		3,333	2,855	16,293	14,777	12,097
Organic fertilizer used (see text)	farms	24	(NA)	136	(NA)	207
acres		432		8,886	(NA)	5,082
Acres treated to control -						
Insects	farms	45	43	175	205	239
acres		14,605	9,975	32,885	44,292	11,922
Weeds, grass, or brush	farms	280	389	906	937	1,030
acres		276,669	379,666	166,760	165,897	31,229
Nematodes	farms	11	6	21	32	27
acres		14,019	5,346	2,996	4,644	1,666
Diseases in crops and orchards	farms	43	56	104	117	178
acres		45,697	59,264	35,018	27,971	9,491
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	6	10	20	52	35
acres on which used		221	1,135	3,046	6,887	3,367
S SELECTED CROPS						
Corn, all	farms	4	8	6	3	27
acres		(D)	1,114	329	(D)	2,543
Soybeans, for beans	farms	-	-	-	2	-
acres		-	-	-	(D)	-
Small grains (wheat, oats, barley, rye)	farms	135	156	119	162	17
acres		158,126	211,011	61,434	83,218	1,400
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	10	5	70	58	260
acres		(D)	3	1,180	1,007	3,166
Land in orchards (see text)	farms	33	25	72	85	352
acres		678	783	1,430	2,778	1,101
Nursery, greenhouse, floriculture, and sod (see text)	farms	6	4	159	102	324
acres		(D)	(D)	7,007	3,893	3,566
All other crops (other than those listed above)	farms	307	330	1,266	1,275	2,271
acres		47,427	41,877	99,601	98,016	57,828
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	439	459	1,133	1,221	1,911
number		66,038	83,813	94,553	112,444	47,713
Hogs and pigs inventory	farms	20	35	94	96	173
number		79	134	1,214	1,568	1,095
Sheep and lambs inventory (see text)	farms	22	37	178	137	370
number		(D)	6,631	6,405	7,966	5,721
Total horses and ponies inventory	farms	279	313	1,119	1,200	1,114
number		2,378	2,960	13,654	15,974	5,793
Goats, all inventory	farms	38	26	244	160	444
number		2,010	192	3,189	2,482	4,389
Chickens, all inventory (see text)	farms	85	104	556	444	1,149
number		2,752	2,384	13,090	11,131	2,461,599

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

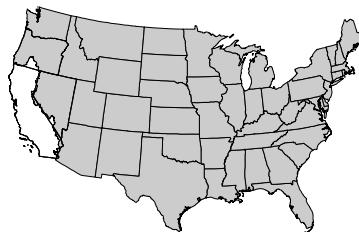
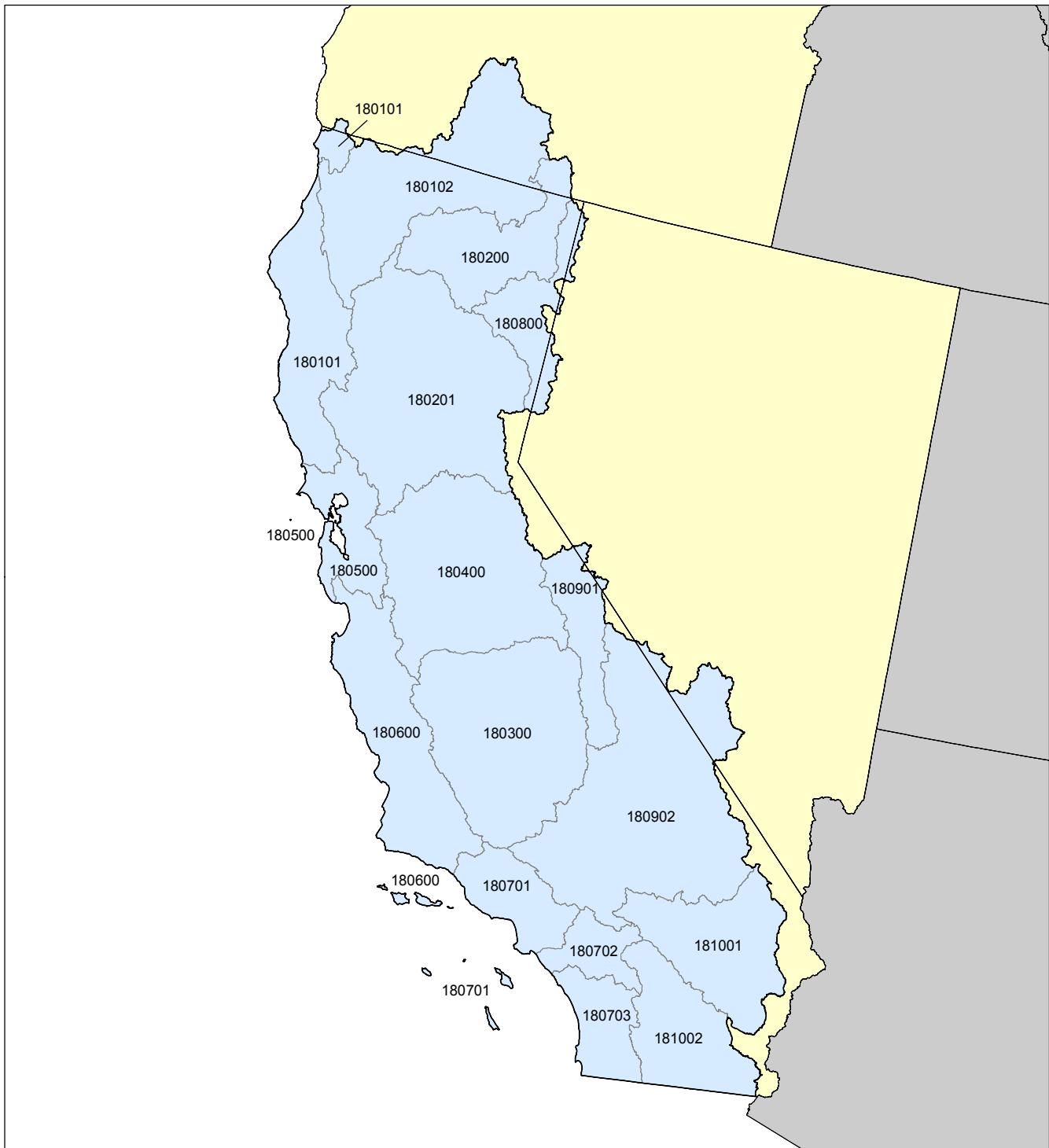
Item	H170900		H171001		H171002	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	17,936	16,372	2,076	2,228	1,377
Land in farms	acres	1,567,687	1,556,935	237,740	269,057	128,226
L LAND USE AND PRACTICES						
Total cropland	farms	12,394	11,186	1,341	1,360	832
acres		1,026,019	982,081	66,202	67,293	41,948
Harvested cropland	farms	11,097	10,407	1,177	1,209	755
acres		834,814	879,633	50,561	53,303	32,477
Other pasture and grazing land that could have been used for crops without additional improvement	farms	997	907	134	118	81
acres		35,072	35,714	4,167	2,685	5,312
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	2,241	1,508	225	201	125
acres		92,703	42,458	7,892	8,928	2,068
Cropland on which all crops failed or were abandoned	farms	632	465	69	64	17
acres		14,083	7,925	1,661	949	703
Cropland in summer fallow (see text)	farms	1,034	419	71	22	50
acres		49,347	16,351	1,921	1,428	1,388
Total woodland	farms	6,623	6,446	949	1,044	711
acres		218,136	246,966	99,574	109,098	38,395
Woodland pastured	farms	2,526	2,634	394	456	276
acres		46,750	62,902	5,446	7,470	6,831
Woodland not pastured	farms	4,815	4,644	697	741	548
acres		171,386	184,064	94,128	101,628	31,564
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	9,082	8,217	1,154	1,238	874
acres		238,267	221,704	35,218	41,625	36,701
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	11,745	11,693	1,387	1,649	935
acres		85,265	106,184	36,746	51,041	11,182
Irrigated land	farms	5,374	4,661	579	467	291
acres		276,324	226,842	17,763	16,389	9,167
Harvested cropland	farms	4,451	4,057	488	419	246
acres		262,846	215,424	16,073	14,907	6,120
Pastureland and other land	farms	1,304	912	142	90	81
acres		13,478	11,418	1,690	1,482	3,047
Cropland on which no-till practices were used	farms	1,205	834	84	91	59
acres		110,870	97,105	752	525	1,773
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	668	446	30	16	26
acres		116,840	112,847	2,745	292	3,543
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	6,901	6,366	502	468	327
acres treated		722,638	727,195	18,693	22,808	21,705
Manure used	farms	2,154	1,966	397	325	242
acres treated		53,198	45,593	11,824	11,849	15,789
Organic fertilizer used (see text)	farms	847	(NA)	98	(NA)	40
acres		14,143	(NA)	1,469	(NA)	(D)
Acres treated to control -						
Insects	farms	2,707	3,020	137	225	60
acres		433,668	305,881	4,809	10,923	10,875
Weeds, grass, or brush	farms	6,100	6,671	395	501	268
acres		718,242	732,683	11,774	21,252	16,663
Nematodes	farms	335	424	22	40	14
acres		43,269	37,970	1,248	2,367	(D)
Diseases in crops and orchards	farms	2,311	2,373	95	133	41
acres		344,680	314,746	(D)	4,574	4,754
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	688	879	14	32	11
acres on which used		167,133	126,463	121	2,360	2,896
S SELECTED CROPS						
Corn, all	farms	98	164	14	12	18
acres		14,477	16,080	2,948	1,057	1,433
Soybeans, for beans	farms	-	-	-	-	-
acres		-	-	-	-	-
Small grains (wheat, oats, barley, rye)	farms	367	836	15	26	7
acres		39,125	110,450	1,661	3,672	1,840
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	1,076	1,021	121	120	78
acres		45,432	52,151	2,479	7,592	116
Land in orchards (see text)	farms	3,179	2,305	109	63	97
acres		89,873	58,764	196	159	1,239
Nursery, greenhouse, floriculture, and sod (see text)	farms	1,522	1,684	103	110	89
acres		39,901	44,084	512	576	990
All other crops (other than those listed above)	farms	8,849	8,153	1,110	1,138	686
acres		606,117	598,747	43,212	40,251	26,861
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	5,298	5,540	867	965	632
number		139,850	157,444	38,074	31,692	55,945
Hogs and pigs inventory	farms	581	578	103	67	72
number		5,622	6,956	604	602	467
Sheep and lambs inventory (see text)	farms	1,649	1,365	140	128	159
number		81,780	99,882	2,111	2,150	3,642
Total horses and ponies inventory	farms	3,739	3,439	535	624	318
number		20,524	20,767	2,656	3,328	1,451
Goats, all inventory	farms	1,713	1,184	132	186	147
number		20,491	13,642	1,564	2,071	1,906
Chickens, all inventory (see text)	farms	4,106	3,085	454	475	311
number		5,470,444	5,970,928	1,254,923	2,093,578	14,189

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H171003		H171100		H171200	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	5,647	5,115	10,960	10,688	762
Land in farms	acres	827,367	845,993	498,611	530,375	2,211,864
L LAND USE AND PRACTICES						
Total cropland	farms	3,421	3,115	6,642	6,097	503
acres		125,889	119,558	251,996	253,045	383,339
Harvested cropland	farms	2,999	2,871	5,674	5,425	441
acres		86,971	89,070	202,564	209,798	303,623
Other pasture and grazing land that could have been used for crops without additional improvement	farms	357	286	773	703	81
acres		15,306	12,017	19,966	17,447	41,401
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	616	382	1,349	785	59
acres		17,568	14,443	20,827	19,156	26,136
Cropland on which all crops failed or were abandoned	farms	126	128	227	212	38
acres		2,097	1,869	3,218	3,107	8,282
Cropland in summer fallow (see text)	farms	224	83	407	144	45
acres		3,947	2,159	5,421	3,537	3,897
Total woodland	farms	2,214	2,325	4,213	4,050	85
acres		272,399	268,987	86,916	109,628	79,810
Woodland pastured	farms	1,024	1,150	1,704	1,757	55
acres		138,419	117,019	20,300	21,916	63,204
Woodland not pastured	farms	1,550	1,577	3,059	2,785	40
acres		133,980	151,968	66,616	87,712	16,606
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	3,351	3,145	6,082	5,922	551
acres		382,119	409,799	103,631	108,772	1,697,519
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	3,772	3,607	7,128	7,377	436
acres		46,960	47,649	56,068	58,930	51,196
Irrigated land	farms	2,810	2,494	3,280	2,965	462
acres		75,078	75,105	91,064	79,276	289,493
Harvested cropland	farms	1,976	1,795	2,921	2,704	388
acres		49,274	43,624	84,305	73,126	225,499
Pastureland and other land	farms	1,247	1,125	547	415	165
acres		25,804	31,481	6,759	6,150	63,994
Cropland on which no-till practices were used	farms	300	190	558	384	33
acres		3,561	1,591	7,164	6,341	2,137
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	135	74	339	252	44
acres		2,333	1,488	6,253	3,559	4,318
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	1,509	1,426	2,314	2,203	199
acres treated		81,501	66,254	121,093	116,509	72,561
Manure used	farms	606	456	2,000	1,590	82
acres treated		10,935	8,695	57,241	59,894	20,970
Organic fertilizer used (see text)	farms	257	(NA)	597	(NA)	31
acres		7,071		9,593		8,556
Acres treated to control -						
Insects	farms	379	535	702	1,010	22
acres		13,630	10,198	58,629	58,497	10,678
Weeds, grass, or brush	farms	1,084	1,351	1,545	2,169	170
acres		35,069	39,202	89,129	109,240	74,954
Nematodes	farms	49	60	134	238	-
acres		685	768	9,608	18,725	-
Diseases in crops and orchards	farms	291	360	473	587	1
acres		9,649	7,177	38,382	40,560	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	68	123	129	168	-
acres on which used		3,022	3,304	13,564	17,556	-
S SELECTED CROPS						
Corn, all	farms	21	20	205	234	1
acres		400	484	27,916	30,392	(D)
Soybeans, for beans	farms	-	-	-	-	-
acres		-	-	-	-	-
Small grains (wheat, oats, barley, rye)	farms	17	36	78	113	9
acres		651	2,302	11,575	16,273	1,885
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	263	311	1,083	1,192	3
acres		1,006	1,028	22,102	25,684	(D)
Land in orchards (see text)	farms	601	487	1,012	728	1
acres		10,339	8,250	3,131	2,063	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms	223	257	995	1,060	15
acres		1,648	568	10,671	9,812	5
All other crops (other than those listed above)	farms	2,629	2,503	4,904	4,566	439
acres		72,930	76,477	127,267	128,919	301,723
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	2,427	2,473	3,564	3,715	492
number		120,797	117,733	199,191	204,055	172,360
Hogs and pigs inventory	farms	184	147	464	371	7
number		1,340	1,168	3,955	3,524	136
Sheep and lambs inventory (see text)	farms	669	554	1,006	757	39
number		48,927	49,854	15,079	11,910	4,744
Total horses and ponies inventory	farms	1,574	1,448	3,161	3,130	384
number		8,162	8,248	20,391	21,912	3,712
Goats, all inventory	farms	589	424	1,052	931	40
number		9,356	7,163	9,204	7,963	878
Chickens, all inventory (see text)	farms	1,198	958	2,744	2,626	81
number		194,984	215,143	3,393,415	2,144,153	(D)
						1,601



**California
Water Resource Region 18
HUC6 Level Watersheds**

Source: U.S. Geological Survey

**California
Water Resource Region 18**

Watershed Name	Hydrologic Unit Code
Northern California Coastal	180101
Klamath	180102
Upper Sacramento	180200
Lower Sacramento	180201
Tulare-Buena Vista Lakes	180300
San Joaquin	180400
San Francisco Bay	180500
Central California Coastal	180600
Ventura-San Gabriel Coastal	180701
Santa Ana	180702
Laguna-San Diego Coastal	180703
North Lahontan	180800
Mono-Owens Lakes	180901
Northern Mojave	180902
Southern Mojave	181001
Salton Sea	181002

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H18 California		H180101	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	71,434	78,637	4,664	5,137
Land in farms	900,217,576	914,527,657	24,953,340	26,093,392	1,847,207	1,884,479
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	53,349	58,161	3,388	3,625
farms	396,433,817	389,690,414	9,681,339	9,710,102	186,469	180,330
acres	1,245,548	1,288,875	49,938	53,741	3,182	3,386
Harvested cropland	1,245,548	1,288,875	314,964,600	7,921,391	8,063,889	119,007
farms	320,041,858					115,815
Other pasture and grazing land that could have been used for crops without additional improvement	137,707	141,537	2,440	2,955	270	300
farms	13,825,975	12,802,847	480,088	531,309	37,395	43,908
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	374,252	381,453	6,970	6,245	450	434
farms	36,003,378	36,382,032	759,079	681,644	21,779	18,668
Cropland on which all crops failed or were abandoned	79,334	97,248	2,584	2,432	93	81
farms	9,542,580	11,395,368	146,821	228,123	1,513	1,245
acres	94,106	61,442	3,066	1,493	134	72
Cropland in summer fallow (see text)	17,020,026	14,145,567	373,960	205,137	6,775	694
farms	794,789	840,399	6,780	7,508	1,264	1,365
Total woodland	73,092,054	77,012,907	1,915,705	1,634,688	554,018	516,820
farms	326,279	350,761	3,209	3,627	526	590
acres	26,009,273	27,999,006	1,198,239	893,965	311,903	242,956
Woodland pastured	575,911	606,279	4,250	4,694	877	953
farms	47,082,781	49,013,901	717,466	740,723	242,115	273,864
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	19,498	22,494	1,817	2,059
farms	400,771,178	415,309,280	11,870,021	13,363,449	953,968	1,046,663
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	37,003	41,748	2,695	3,047
farms	29,920,527	32,515,057	1,486,275	1,385,153	152,752	140,666
Irrigated land	294,235	296,303	52,946	54,055	3,047	2,868
farms	58,013,907	55,822,231	7,950,752	7,960,128	125,387	111,199
Harvested cropland	255,348	261,281	48,065	48,278	2,919	2,703
farms	53,959,077	52,092,384	7,398,701	7,409,628	102,587	88,724
Pastureland and other land	64,450	60,330	7,064	8,275	260	316
farms	4,054,830	3,729,847	552,051	550,500	22,800	22,475
Cropland on which no-till practices were used	279,370	278,290	3,907	4,248	258	261
farms	104,452,339	96,476,496	246,871	214,467	2,947	2,008
Cropland on which reduced tillage, excluding no till, practices were used (see text)	217,069	195,738	2,796	1,966	115	109
farms	97,753,854	76,639,804	767,120	569,127	1,799	663
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	32,827	32,865	1,732	1,633
farms	253,766,165	247,802,465	6,675,186	6,338,608	80,837	74,188
Manure used	297,297	275,420	5,787	6,843	482	548
farms	23,888,525	22,072,968	667,016	717,425	25,478	22,994
Organic fertilizer used (see text)	50,105	(NA)	4,754	(NA)	532	(NA)
farms	3,454,441	(NA)	347,792	(NA)	12,873	(NA)
Acres treated to control -						
Insects	306,214	361,286	24,444	25,088	802	961
farms	112,440,971	100,719,008	6,487,374	5,257,105	50,366	38,987
acres	702,075	794,320	28,566	32,586	1,212	1,485
Weeds, grass, or brush	292,998,284	285,510,954	7,010,212	6,126,035	81,071	55,502
farms	46,714	58,865	4,393	4,514	229	250
Nematodes	14,672,861	14,454,000	916,274	729,141	13,643	8,452
Diseases in crops and orchards	121,023	121,682	15,192	14,210	906	908
Chemicals used to control growth, thin fruit, ripen, or defoliate	44,296,251	35,006,868	2,691,561	2,036,094	43,281	40,315
farms	38,207	53,200	5,392	9,804	225	451
acres on which used	14,743,773	13,136,568	1,047,855	1,449,933	8,836	16,734
S SELECTED CROPS						
Corn, all	328,101	376,179	1,734	2,502	40	36
farms	90,847,976	94,609,673	498,618	668,297	1,509	1,085
Soybeans, for beans	303,191	302,963	-	2	-	-
farms	90,149,480	76,104,780	-	(D)	-	-
Small grains (wheat, oats, barley, rye)	127,484	184,481	951	1,956	14	18
farms	42,159,714	53,668,136	313,490	630,684	(D)	(D)
Cotton, all	16,149	18,155	491	617	-	-
farms	11,401,965	9,384,080	296,618	356,672	-	-
Rice	4,637	5,591	1,100	1,391	8	2
farms	2,395,054	2,693,759	436,710	561,738	1,490	(D)
Land in vegetables (see text)	74,276	72,045	4,910	6,103	378	608
farms	3,965,622	4,180,891	926,089	986,699	1,594	1,768
Land in orchards (see text)	111,955	106,488	37,279	38,036	2,265	2,298
farms	5,665,600	5,199,729	3,632,781	3,137,101	78,030	73,582
Nursery, greenhouse, floriculture, and sod (see text)	48,643	54,557	3,428	4,141	307	403
farms	859,246	892,089	86,210	85,696	1,132	1,111
All other crops (other than those listed above)	908,673	931,925	17,069	18,834	1,440	1,443
acres	75,154,871	72,024,554	1,745,990	1,752,978	35,165	37,459
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	14,168	17,236	1,191	1,443
farms	93,648,041	89,994,614	5,270,696	5,452,275	171,480	169,036
Hogs and pigs inventory	66,439	63,246	1,420	1,455	140	144
farms	72,381,007	66,026,785	96,604	(D)	1,727	2,444
Sheep and lambs inventory (see text)	101,387	88,338	3,886	4,292	460	536
farms	5,391,252	5,364,844	481,080	671,934	25,149	31,812
Total horses and ponies inventory	459,526	504,795	12,480	15,297	738	1,013
farms	2,847,289	3,621,348	101,712	144,682	4,501	7,244
Goats, all inventory	136,442	128,456	3,987	4,513	354	327
farms	2,698,636	2,621,514	134,219	139,712	6,437	9,883
Chickens, all inventory (see text)	256,036	221,779	6,964	7,210	586	744
farms	2,127,170,289	1,974,854,740	63,446,070	65,917,678	(D)	4,998,668

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H180102		H180200		H180201	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	2,019	2,165	760	772	14,454
Land in farms	acres	1,260,192	1,523,705	909,381	783,940	4,196,688
L LAND USE AND PRACTICES						
Total cropland	farms	1,207	1,326	496	492	10,019
acres		305,822	413,052	161,700	160,400	1,794,129
Harvested cropland	farms	1,020	1,129	429	409	9,154
acres		222,976	262,589	122,278	128,975	1,491,558
Other pasture and grazing land that could have been used for crops without additional improvement	farms	148	139	57	74	579
acres		31,241	63,073	16,675	19,199	63,894
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	226	259	90	64	1,485
acres		30,939	56,124	9,082	5,460	113,325
Cropland on which all crops failed or were abandoned	farms	79	81	57	69	446
acres		8,883	26,003	5,099	4,674	28,973
Cropland in summer fallow (see text)	farms	123	56	62	29	769
acres		11,783	5,263	8,566	2,092	96,379
Total woodland	farms	483	640	205	178	1,738
acres		197,476	212,947	84,576	84,262	401,456
Woodland pastured	farms	270	336	106	92	900
acres		139,580	120,609	26,068	22,351	242,375
Woodland not pastured	farms	296	411	118	120	1,008
acres		57,896	92,338	58,508	61,911	159,081
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	1,269	1,365	464	483	5,041
acres		669,744	806,797	605,287	498,137	1,765,737
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	1,166	1,383	456	521	7,862
acres		87,150	90,909	57,818	41,141	235,366
Irrigated land	farms	1,336	1,383	493	463	10,639
acres		297,289	325,927	163,285	156,374	1,495,850
Harvested cropland	farms	916	976	394	342	8,743
acres		191,812	206,959	110,233	107,980	1,369,740
Pastureland and other land	farms	742	761	190	219	2,453
acres		105,477	118,968	53,052	48,394	126,110
Cropland on which no-till practices were used	farms	121	110	53	38	837
acres		15,576	27,618	2,605	4,343	54,714
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	102	55	27	16	528
acres		17,077	11,084	5,867	3,989	129,739
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	538	637	255	221	6,011
acres treated		134,222	175,376	69,175	86,824	1,296,912
Manure used	farms	198	216	89	40	949
acres treated		13,414	14,870	11,361	7,618	39,538
Organic fertilizer used (see text)	farms	96	(NA)	44	(NA)	775
acres		17,339		4,871	(NA)	58,406
Acres treated to control -						
Insects	farms	233	292	103	84	4,399
acres		82,772	70,454	46,964	50,025	1,065,579
Weeds, grass, or brush	farms	379	545	174	213	5,650
acres		121,496	155,378	89,358	86,501	1,387,810
Nematodes	farms	47	73	14	10	642
acres		11,119	22,009	2,722	2,651	76,985
Diseases in crops and orchards	farms	58	111	21	23	3,368
acres		10,934	17,829	(D)	(D)	649,646
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	18	32	3	11	912
acres on which used		6,483	4,658	(D)	(D)	137,479
S SELECTED CROPS						
Corn, all	farms	1	7	2	3	177
acres		(D)	(D)	(D)	50	49,634
Soybeans, for beans	farms	-	-	-	-	2
acres		-	-	-	-	(D)
Small grains (wheat, oats, barley, rye)	farms	100	150	17	29	213
acres		47,256	65,782	9,712	13,201	59,465
Cotton, all	farms	-	-	-	-	20
acres		-	-	-	-	14
Rice	farms	2	1	4	2	3,730
acres		(D)	(D)	(D)	(D)	1,063
Land in vegetables (see text)	farms	161	218	49	34	425,720
acres		14,425	18,607	4,485	3,464	545,736
Land in orchards (see text)	farms	104	107	48	69	81,535
acres		437	652	(D)	445	89,492
Nursery, greenhouse, floriculture, and sod (see text)	farms	88	86	27	22	604,840
acres		3,857	7,023	(D)	(D)	524,651
All other crops (other than those listed above)	farms	918	977	376	350	15,908
acres		155,240	171,840	106,921	111,670	3,094
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	891	995	372	344	3,204
number		124,949	129,485	78,340	70,228	326,209
Hogs and pigs inventory	farms	94	83	24	13	398
number		1,442	1,113	386	86	7,299
Sheep and lambs inventory (see text)	farms	185	210	73	61	1,100
number		8,992	8,245	8,009	14,232	92,982
Total horses and ponies inventory	farms	693	820	254	279	2,716
number		3,872	4,438	1,420	2,086	18,586
Goats, all inventory	farms	124	128	37	74	1,119
number		1,720	1,702	1,920	3,198	31,264
Chickens, all inventory (see text)	farms	319	345	93	92	1,849
number		9,833	12,021	2,243	3,116	491,987

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H180300		H180400		H180500	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	11,057	12,911	14,380	15,540	4,578
Land in farms	acres	5,435,428	5,705,276	4,424,549	4,402,477	1,033,735
L LAND USE AND PRACTICES						
Total cropland	farms	9,171	10,656	10,427	11,086	3,545
acres		3,112,905	3,105,148	2,062,841	1,899,377	210,362
Harvested cropland	farms	8,775	9,952	9,880	10,414	3,347
acres		2,556,827	2,658,282	1,843,935	1,734,517	157,608
Other pasture and grazing land that could have been used for crops without additional improvement	farms	177	259	426	438	162
acres		117,059	75,094	63,811	64,805	26,200
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	1,160	1,129	1,142	869	405
acres		266,102	220,750	94,137	56,538	15,655
Cropland on which all crops failed or were abandoned	farms	489	538	398	278	106
acres		41,691	79,664	19,250	27,734	2,828
Cropland in summer fallow (see text)	farms	581	324	454	202	146
acres		131,226	71,358	41,708	15,783	8,071
Total woodland	farms	248	272	906	964	608
acres		88,117	55,397	149,478	147,779	112,633
Woodland pastured	farms	164	180	550	560	180
acres		69,189	39,192	123,930	115,874	55,068
Woodland not pastured	farms	100	107	465	473	462
acres		18,928	16,205	25,548	31,905	57,565
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	1,757	2,359	4,020	4,705	1,262
acres		1,988,666	2,318,247	2,019,876	2,173,959	616,701
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	4,747	5,765	7,016	7,874	2,542
acres		245,740	226,484	192,354	181,362	94,039
Irrigated land	farms	9,079	10,063	10,936	11,226	3,292
acres		2,459,320	2,563,396	1,862,057	1,732,405	131,251
Harvested cropland	farms	8,641	9,449	9,614	9,661	3,201
acres		2,416,454	2,535,595	1,759,431	1,638,110	120,349
Pastureland and other land	farms	639	890	1,755	2,082	157
acres		42,866	27,801	102,626	94,295	10,902
Cropland on which no-till practices were used	farms	507	536	590	637	233
acres		55,748	48,284	58,383	37,686	4,747
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	579	502	609	424	162
acres		257,536	211,265	182,375	120,706	13,813
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	6,653	6,724	7,577	7,106	1,778
acres treated		2,159,856	2,070,324	1,554,889	1,380,361	124,484
Manure used	farms	1,065	1,497	1,437	1,592	355
acres treated		221,460	274,484	249,766	238,366	28,592
Organic fertilizer used (see text)	farms	482	(NA)	556	(NA)	525
acres		67,482	(NA)	71,026	(NA)	11,007
Acres treated to control -						
Insects	farms	6,197	6,249	6,633	6,028	1,030
acres		2,322,242	1,845,289	1,586,902	1,197,058	77,452
Weeds, grass, or brush	farms	6,612	7,275	7,679	7,580	1,347
acres		2,359,581	2,169,066	1,629,527	1,358,483	130,245
Nematodes	farms	1,235	1,153	1,297	1,123	235
acres		341,320	287,871	220,239	152,900	12,760
Diseases in crops and orchards	farms	3,177	2,735	4,111	3,591	1,019
acres		865,551	618,489	654,117	550,223	51,373
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	2,083	3,246	1,105	2,293	280
acres on which used		553,580	832,178	252,286	278,258	10,232
S SELECTED CROPS						
Corn, all	farms	603	848	831	1,157	20
acres		195,463	267,362	237,277	312,822	8,184
Soybeans, for beans	farms	-	-	-	-	-
acres		-	-	-	-	-
Small grains (wheat, oats, barley, rye)	farms	257	560	174	409	25
acres		97,193	218,263	37,094	85,469	10,232
Cotton, all	farms	331	456	133	140	-
acres		216,453	282,160	71,676	66,995	-
Rice	farms	1	3	22	38	2
acres		(D)	1,340	7,149	12,528	(D)
Land in vegetables (see text)	farms	626	844	667	832	385
acres		237,016	262,560	137,265	148,522	16,121
Land in orchards (see text)	farms	7,461	8,080	7,907	7,884	2,738
acres		1,473,419	1,308,801	1,034,995	869,541	74,057
Nursery, greenhouse, floriculture, and sod (see text)	farms	213	258	226	252	240
acres		8,085	8,524	9,233	6,812	2,878
All other crops (other than those listed above)	farms	2,127	2,625	2,764	3,135	1,272
acres		335,811	359,501	311,233	269,848	46,190
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	1,792	2,286	3,413	4,080	796
number		2,065,986	2,238,269	1,528,848	1,487,543	126,454
Hogs and pigs inventory	farms	126	143	229	210	68
number		(D)	(D)	14,316	10,868	1,612
Sheep and lambs inventory (see text)	farms	291	392	711	683	315
number		156,317	285,391	53,596	65,890	48,529
Total horses and ponies inventory	farms	1,184	1,538	2,301	2,898	666
number		9,296	11,952	15,403	23,201	6,832
Goats, all inventory	farms	316	386	877	960	213
number		29,947	16,125	35,702	43,648	15,377
Chickens, all inventory (see text)	farms	504	551	1,265	1,132	434
number		26,422,470	17,550,273	28,096,439	33,016,081	2,380,223

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H180600		H180701		H180702	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	6,452	7,066	2,952	3,089	1,824
Land in farms	acres	3,578,842	3,986,185	313,749	323,180	140,197
L LAND USE AND PRACTICES						
Total cropland	farms	4,761	5,272	2,408	2,535	1,211
acres		816,915	834,690	147,802	129,014	59,879
Harvested cropland	farms	4,336	4,668	2,322	2,408	1,126
acres		558,803	556,883	106,769	104,361	45,112
Other pasture and grazing land that could have been used for crops without additional improvement	farms	317	401	80	89	42
acres		86,701	82,931	11,717	9,471	(D)
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	757	803	286	202	152
acres		116,680	116,534	21,467	8,418	(D)
Cropland on which all crops failed or were abandoned	farms	267	291	117	77	62
acres		14,574	34,259	2,405	2,800	1,835
Cropland in summer fallow (see text)	farms	396	211	70	24	22
acres		40,157	44,083	5,444	3,964	(D)
Total woodland	farms	756	918	136	127	62
acres		259,626	184,781	10,508	6,425	2,869
Woodland pastured	farms	339	404	37	44	19
acres		184,708	116,273	4,977	1,757	400
Woodland not pastured	farms	489	636	106	97	46
acres		74,918	68,508	5,531	4,668	2,469
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	2,020	2,376	363	409	303
acres		2,225,647	2,754,051	132,275	150,191	58,015
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	3,516	4,001	1,502	1,519	956
acres		276,654	212,663	23,164	37,550	19,434
Irrigated land	farms	4,241	4,087	2,272	2,265	1,149
acres		534,268	494,913	110,080	101,391	35,735
Harvested cropland	farms	4,047	3,812	2,245	2,241	1,093
acres		522,890	486,358	107,497	100,704	34,763
Pastureland and other land	farms	333	391	71	64	79
acres		11,378	8,555	2,583	687	972
Cropland on which no-till practices were used	farms	422	348	138	246	113
acres		11,929	14,840	1,549	966	1,536
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	298	215	71	36	25
acres		61,798	76,579	9,569	17,052	709
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	2,758	2,860	1,454	1,377	592
acres treated		516,614	477,766	101,583	86,914	32,122
Manure used	farms	362	508	151	193	113
acres treated		44,341	23,699	3,784	4,494	7,697
Organic fertilizer used (see text)	farms	647	(NA)	180	(NA)	78
acres		46,605		5,799		3,052
Acres treated to control -						
Insects	farms	1,856	2,130	1,030	983	396
acres		531,860	397,632	101,403	81,840	27,454
Weeds, grass, or brush	farms	1,942	2,714	1,125	1,262	415
acres		528,768	344,798	93,300	79,618	35,030
Nematodes	farms	287	488	167	188	36
acres		129,239	83,809	18,855	19,850	3,235
Diseases in crops and orchards	farms	1,070	1,171	456	467	185
acres		235,166	151,664	34,138	35,457	7,577
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	256	632	160	334	52
acres on which used		33,366	47,878	5,436	15,500	2,419
S SELECTED CROPS						
Corn, all	farms	23	30	2	5	19
acres		1,144	1,794	(D)	76	2,335
Soybeans, for beans	farms	-	-	-	-	-
acres		-	-	-	-	-
Small grains (wheat, oats, barley, rye)	farms	48	105	1	8	8
acres		20,417	28,798	(D)	7,455	5,706
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	1	-	-	-
acres		-	(D)	-	-	-
Land in vegetables (see text)	farms	855	976	229	254	141
acres		282,951	271,755	28,884	29,929	4,127
Land in orchards (see text)	farms	2,731	2,724	1,790	1,788	837
acres		166,961	161,419	54,018	42,740	10,231
Nursery, greenhouse, floriculture, and sod (see text)	farms	460	626	348	450	181
acres		14,914	14,842	6,285	8,511	3,531
All other crops (other than those listed above)	farms	1,629	1,942	693	751	461
acres		72,935	80,322	17,381	16,155	19,192
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	1,403	1,687	154	185	233
number		146,107	202,659	7,276	5,876	128,724
Hogs and pigs inventory	farms	88	102	41	38	64
number		1,549	1,416	(D)	235	1,389
Sheep and lambs inventory (see text)	farms	289	303	88	93	117
number		20,153	22,058	1,369	1,373	7,452
Total horses and ponies inventory	farms	1,385	1,642	519	593	508
number		14,280	17,524	5,806	8,331	7,407
Goats, all inventory	farms	323	318	96	105	116
number		4,524	7,058	1,038	1,076	2,717
Chickens, all inventory (see text)	farms	605	665	217	236	236
number		206,785	180,793	10,010	8,766	1,769,943

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

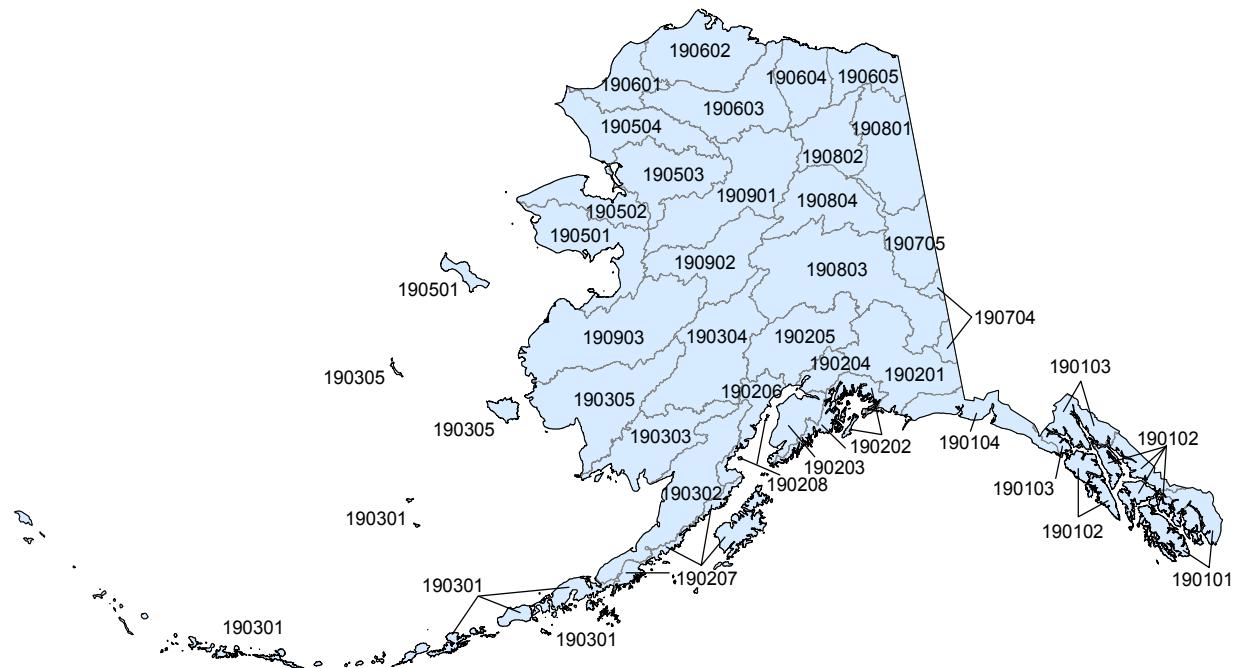
Item	H180703		H180800		H180901	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	5,820	6,409	357	467	68
Land in farms	acres	234,044	235,376	368,295	436,657	144,880
L LAND USE AND PRACTICES						
Total cropland	farms	5,022	5,607	203	248	26
acres		81,724	87,029	66,766	74,852	10,535
Harvested cropland	farms	4,839	5,406	154	177	19
acres		61,936	61,070	35,175	41,835	3,940
Other pasture and grazing land that could have been used for crops without additional improvement	farms	102	138	11	48	9
acres		1,556	5,610	5,208	17,923	(D)
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	483	438	51	31	2
acres		10,907	10,284	8,493	8,369	(D)
Cropland on which all crops failed or were abandoned	farms	373	322	31	47	3
acres		4,261	8,257	13,554	4,535	(D)
Cropland in summer fallow (see text)	farms	152	51	58	30	1
acres		3,064	1,808	4,336	2,190	(D)
Total woodland	farms	226	265	43	47	8
acres		14,917	20,273	27,051	15,870	(D)
Woodland pastured	farms	51	78	32	25	1
acres		10,742	8,246	23,983	8,479	(D)
Woodland not pastured	farms	191	203	14	33	8
acres		4,175	12,027	3,068	7,391	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	594	578	190	255	54
acres		86,978	66,134	265,278	334,064	126,809
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	3,138	3,030	253	303	36
acres		50,425	61,940	9,200	11,871	(D)
Irrigated land	farms	4,856	5,122	180	207	47
acres		49,998	52,657	52,093	63,181	41,367
Harvested cropland	farms	4,766	5,026	141	158	19
acres		48,780	51,000	30,354	35,991	3,940
Pastureland and other land	farms	186	185	78	85	33
acres		1,218	1,657	21,739	27,190	37,427
Cropland on which no-till practices were used	farms	475	690	37	19	3
acres		5,610	3,135	1,176	1,114	1,234
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	93	38	32	15	1
acres		5,480	5,557	1,567	1,270	(D)
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	2,539	2,876	84	111	9
acres treated		39,022	44,722	20,606	23,996	3,661
Manure used	farms	385	428	30	22	10
acres treated		3,244	7,401	2,113	4,541	912
Organic fertilizer used (see text)	farms	633	(NA)	6	(NA)	1
acres		7,351	(NA)	1,070	(NA)	(NA)
Acres treated to control -						
Insects	farms	1,143	1,327	26	29	4
acres		25,464	29,679	11,107	9,984	781
Weeds, grass, or brush	farms	1,345	2,159	78	98	6
acres		31,947	37,227	31,597	24,343	3,191
Nematodes	farms	87	147	1	2	-
acres		1,717	2,651	(D)	(D)	-
Diseases in crops and orchards	farms	599	698	5	4	-
acres		9,954	7,711	(D)	(D)	-
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	222	481	2	3	-
acres on which used		5,288	8,618	(D)	(D)	-
S SELECTED CROPS						
Corn, all	farms	7	9	-	1	-
acres		169	614	-	(D)	-
Soybeans, for beans	farms	-	-	-	-	-
acres		-	-	-	-	-
Small grains (wheat, oats, barley, rye)	farms	7	9	7	15	-
acres		4,732	731	835	968	-
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	3	-
acres		-	-	-	(D)	-
Land in vegetables (see text)	farms	304	364	7	6	5
acres		2,054	1,809	(D)	(D)	(D)
Land in orchards (see text)	farms	4,055	4,559	16	4	2
acres		33,892	37,963	48	2	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms	718	826	8	4	1
acres		10,917	8,516	(D)	(D)	(D)
All other crops (other than those listed above)	farms	1,512	1,611	137	172	16
acres		10,232	11,525	33,854	38,281	(D)
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	287	351	179	207	28
number		17,236	26,023	31,777	35,940	5,564
Hogs and pigs inventory	farms	73	67	24	18	1
number		1,837	1,645	154	104	(D)
Sheep and lambs inventory (see text)	farms	125	133	34	50	2
number		2,311	2,895	6,743	7,076	(D)
Total horses and ponies inventory	farms	815	863	169	222	37
number		8,066	11,861	925	1,528	544
Goats, all inventory	farms	225	224	25	46	4
number		3,074	2,948	523	847	22
Chickens, all inventory (see text)	farms	529	405	69	77	2
number		2,999,259	3,031,008	1,800	1,825	(D)

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H180902		H181001		H181002	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	739	959	258	258	1,052
Land in farms	acres	441,111	464,070	24,028	29,789	601,014
L LAND USE AND PRACTICES						
Total cropland	farms	373	462	186	187	906
Harvested cropland	acres	96,191	64,062	17,013	14,643	550,286
Other pasture and grazing land that could have been used for crops without additional improvement	farms	326	378	163	174	866
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	77,389	43,414	11,676	11,913	506,402
Cropland on which all crops failed or were abandoned	farms	32	41	7	9	21
Cropland in summer fallow (see text)	farms	7,864	(D)	71	(D)	3,970
Total woodland	farms	74	99	40	19	167
Woodland pastured	farms	7,846	(D)	3,348	2,554	28,670
Woodland not pastured	farms	10	35	11	11	42
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	61	1,218	(D)	(D)	732
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	26	16	3	1	69
Irrigated land	farms	3,031	(D)	(D)	(D)	10,512
Harvested cropland	acres	52	54	16	10	29
Pastureland and other land	farms	6,510	12,798	54	2,844	(D)
Pastureland and other land	acres	13	17	6	4	15
Cropland on which no-till practices were used	farms	4,850	(D)	(D)	160	368
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	40	40	10	6	20
Cropland on which no-till practices were used	acres	1,660	(D)	(D)	2,684	(D)
Commercial fertilizer, lime, and soil conditioners used	farms	190	223	38	39	116
Manure used	farms	320,611	373,439	688	8,621	33,741
Organic fertilizer used (see text)	farms	479	634	144	142	495
Acres treated to control -						
Insects	farms	143	185	63	79	641
Weeds, grass, or brush	farms	67,905	36,801	6,265	6,506	467,033
Nematodes	farms	62	85	17	30	82
Diseases in crops and orchards	farms	4,911	8,131	65	1,562	10,340
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	41	(NA)	23	(NA)	135
Acres treated to control -	acres	(D)	(NA)	1,495	(NA)	38,418
Acres on which used						
CORN, ALL						
Corn, all	farms	-	10	-	6	9
Corn, all	acres	-	98	-	(D)	2,705
SOYBEANS, FOR BEANS						
Soybeans, for beans	farms	-	-	-	-	-
Soybeans, for beans	acres	-	-	-	-	-
SMALL GRAINS (WHEAT, OATS, BARLEY, RYE)						
Small grains (wheat, oats, barley, rye)	farms	6	3	1	6	73
Small grains (wheat, oats, barley, rye)	acres	481	814	(D)	(D)	19,847
COTTON, ALL						
Cotton, all	farms	-	-	1	1	6
Cotton, all	acres	-	-	(D)	(D)	(D)
RICE						
Rice	farms	-	-	-	-	-
Rice	acres	-	-	-	-	-
LAND IN VEGETABLES (SEE TEXT)						
Land in vegetables (see text)	farms	42	78	19	12	163
Land in vegetables (see text)	acres	1,176	13,171	(D)	(D)	112,567
LAND IN ORCHARDS (SEE TEXT)						
Land in orchards (see text)	farms	222	218	121	132	455
NURSERY, GREENHOUSE, FLORICULTURE, AND SOD (SEE TEXT)						
Nursery, greenhouse, floriculture, and sod (see text)	farms	59,884	6,405	3,416	2,847	38,334
Nursery, greenhouse, floriculture, and sod (see text)	acres	35	45	21	23	125
All other crops (other than those listed above)	farms	684	1,045	(D)	(D)	7,025
All other crops (other than those listed above)	acres	134	175	60	58	436
LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	120	249	18	21	87
Cattle and calves inventory	number	89,442	73,801	493	12,652	421,811
Hogs and pigs inventory	farms	27	70	12	17	11
Sheep and lambs inventory (see text)	farms	90	859	77	77	162
Sheep and lambs inventory (see text)	number	59	76	4	7	33
Total horses and ponies inventory	farms	791	1,265	(D)	61	48,621
Total horses and ponies inventory	number	3,405	3,374	525	1,068	844
Goats, all inventory	farms	104	124	18	25	36
Goats, all inventory	number	1,502	1,843	220	407	521
Chickens, all inventory (see text)	farms	165	188	33	39	58
Chickens, all inventory (see text)	number	107,035	(D)	(D)	2,097	1,786



**Alaska
Water Resource Region 19
HUC6 Level Watersheds**

Source: U.S. Geological Survey

Alaska
Water Resource Region 19

Watershed Name	Hydrologic Unit Code
Southern Southeast Alaska	190101
Central Southeast Alaska	190102
Northern Southeast Alaska	190103
Gulf Of Alaska	190104
Icy Strait-Chatham Strait	190105
Copper River	190201
Prince William Sound	190202
Kenai Peninsula	190203
Knik Arm	190204
Susitna River	190205
Western Cook Inlet	190206
Kodiak-Shelikof	190207
Cook Inlet	190208
Aleutian Islands	190301
Kvichak-Port Heiden	190302
Nushagak River	190303
Upper Kuskokwim River	190304
Lower Kuskokwim River	190305
Norton Sound	190501
Northern Seward Peninsula	190502
Kobuk-Selawik Rivers	190503
Noatak River-Lisburne Peninsula	190504
Western Arctic	190601
Barrow Alaska	190602
Colville River	190603
Prudhoe Bay	190604
Eastern Arctic	190605
Headwaters Yukon River	190701
White River-Yukon River	190704
Fortymile River-Yukon River	190705
Porcupine River	190801
Chandalar-Christian River	190802
Tanana River	190803
Beaver Creek-Yukon River	190804
Koyukuk River	190901
Melozitna River-Yukon River	190902
Outlet Yukon River	190903

HUC 190105: This watershed did not contain any known farms in 2012 or 2017.

HUC 190208: This watershed did not contain any known farms in 2012 or 2017.

HUC 190503: This watershed did not contain any known farms in 2012 or 2017.

HUC 190504: This watershed did not contain any known farms in 2012 or 2017.

HUC 190601: This watershed did not contain any known farms in 2012 or 2017.

HUC 190602: This watershed did not contain any known farms in 2012 or 2017.

HUC 190603: This watershed did not contain any known farms in 2012 or 2017.

HUC 190604: This watershed did not contain any known farms in 2012 or 2017.

HUC 190605: This watershed did not contain any known farms in 2012 or 2017.

HUC 190701: In 2012 this watershed did not exist. This watershed did not contain any known farms in 2017.

HUC 190704: In 2012 this watershed did not exist. This watershed did not contain any known farms in 2017.

HUC 190705: In 2012 this watershed did not exist. This watershed did not contain any known farms in 2017.

HUC 190801: The watershed referred to as “190801 Porcupine River” in 2017 was known as “190402 Porcupine River” in 2012. The boundaries of this watershed did not change.

HUC 190802: The watershed referred to as “190802 Chandalar-Christian River” in 2017 was known as “190403 Chandalar-Christian Rivers” in 2012. The boundaries of this watershed did not change. This watershed did not contain any known farms in 2012 or 2017.

HUC 190803: The watershed referred to as “190803 Tanana River” in 2017 was known as “190405 Tanana River” in 2012. The boundaries of this watershed did not change.

HUC 190804: In 2012 this watershed did not exist.

HUC 190901: The watershed referred to as “190901 Koyukuk River” in 2017 was known as “190406 Koyukuk River” in 2012. The boundaries of this watershed did not change.

HUC 190902: In 2012 this watershed did not exist.

HUC 190903: The watershed referred to as “190903 Outlet Yukon River” in 2017 was known as “190408 Lower Yukon” in 2012. The boundaries of this watershed did not change.

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H19 Alaska		H190101	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	990	762	21	16
Land in farms	900,217,576	914,527,657	849,753	833,861	115	202
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	777	561	5	3
farms	396,433,817	389,690,414	83,732	84,114	5	(D)
acres	1,245,548	1,288,875	692	495	5	3
Harvested cropland	320,041,858	314,964,600	31,877	31,315	5	4
Other pasture and grazing land that could have been used for crops without additional improvement	137,707	141,537	40	37	-	1
farms	13,825,975	12,802,847	3,056	4,183	-	(D)
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	374,252	381,453	178	146	-	-
farms	36,003,378	36,382,032	39,789	42,519	-	-
Cropland on which all crops failed or were abandoned	79,334	97,248	48	49	-	-
farms	9,542,580	11,395,368	1,245	2,115	-	-
Cropland in summer fallow (see text)	94,106	61,442	82	58	-	-
farms	17,020,026	14,145,567	7,765	3,982	-	-
Total woodland	794,789	840,399	368	329	1	1
farms	73,092,054	77,012,907	35,151	36,826	(D)	(D)
Woodland pastured	326,279	350,761	95	104	-	-
farms	26,009,273	27,999,006	3,586	6,240	-	-
Woodland not pastured	575,911	606,279	322	269	1	1
farms	47,082,781	49,013,901	31,565	30,586	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	245	246	2	-
farms	400,771,178	415,309,280	714,377	696,359	(D)	-
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	672	544	20	14
farms	29,920,527	32,515,057	16,493	16,562	(D)	171
Irrigated land	294,235	296,303	377	230	3	3
farms	58,013,907	55,822,231	2,400	2,451	3	3
Harvested cropland	255,348	261,281	373	226	3	3
Pastureland and other land	53,959,077	52,092,384	2,348	2,392	3	3
farms	64,450	60,330	8	7	-	-
Cropland on which no-till practices were used	4,054,830	3,729,847	52	59	-	-
farms	279,370	278,290	89	34	1	-
Cropland on which reduced tillage, excluding no till, practices were used (see text)	104,452,339	96,476,496	2,001	1,280	(D)	-
farms	217,069	195,738	77	19	-	-
acres	97,753,854	76,639,804	7,088	2,464	-	-
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	363	316	-	1
farms	253,766,165	247,802,465	24,785	30,152	-	(D)
Manure used	297,297	275,420	156	115	-	-
farms	23,888,525	22,072,968	1,904	1,843	-	-
Organic fertilizer used (see text)	50,105	(NA)	96	(NA)	1	(NA)
farms	3,454,441	(NA)	403	(NA)	(D)	(NA)
Acres treated to control -						
Insects	306,214	361,286	52	58	-	-
farms	112,440,971	100,719,008	408	548	-	-
Weeds, grass, or brush	702,075	794,320	104	127	-	-
farms	292,998,284	285,510,954	11,071	15,518	-	-
Nematodes	46,714	58,865	17	2	-	-
Diseases in crops and orchards	14,672,861	14,454,000	31	(D)	-	-
farms	121,023	121,682	26	9	-	-
Chemicals used to control growth, thin fruit, ripen, or defoliate	44,296,251	35,006,868	81	(D)	-	-
farms	38,207	53,200	9	5	-	-
acres on which used	14,743,773	13,136,568	29	(D)	-	-
S SELECTED CROPS						
Corn, all	328,101	376,179	-	-	-	-
farms	90,847,976	94,609,673	-	-	-	-
Soybeans, for beans	303,191	302,963	-	-	-	-
farms	90,149,480	76,104,780	-	-	-	-
Small grains (wheat, oats, barley, rye)	127,484	184,481	25	23	-	-
farms	42,159,714	53,668,136	5,694	5,530	-	-
Cotton, all	16,149	18,155	-	-	-	-
farms	11,401,965	9,384,080	-	-	-	-
Rice	4,637	5,591	-	-	-	-
farms	2,395,054	2,693,759	-	-	-	-
Land in vegetables (see text)	74,276	72,045	267	164	1	1
farms	3,965,622	4,180,891	982	1,052	(D)	(D)
Land in orchards (see text)	111,955	106,488	44	17	2	-
farms	5,665,600	5,199,729	22	21	(D)	-
Nursery, greenhouse, floriculture, and sod (see text)	48,643	54,557	365	199	4	3
farms	859,246	892,089	315	220	(D)	(Z)
All other crops (other than those listed above)	908,673	931,925	551	413	3	2
farms	75,154,871	72,024,554	24,867	24,496	2	(D)
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	118	134	-	-
farms	93,648,041	89,994,614	14,960	10,667	-	-
Hogs and pigs inventory	66,439	63,246	64	37	-	-
farms	72,381,007	66,026,785	1,502	1,009	-	-
Sheep and lambs inventory (see text)	101,387	88,338	49	50	-	-
farms	5,391,252	5,364,844	833	773	-	-
Total horses and ponies inventory	459,526	504,795	178	181	1	-
farms	2,847,289	3,621,348	1,458	1,581	(D)	-
Goats, all inventory	136,442	128,456	73	56	1	-
farms	2,698,636	2,621,514	803	595	(D)	-
Chickens, all inventory (see text)	256,036	221,779	201	143	5	-
farms	2,127,170,289	1,974,854,740	12,255	11,759	173	-

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H190102		H190103		H190104	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	15	17	19	18	1
Land in farms	acres	83	121	266	379	(D)
L LAND USE AND PRACTICES						
Total cropland	farms	5	4	15	14	1
acres		(D)	(D)	(D)	(D)	(D)
Harvested cropland	farms	5	4	13	14	1
acres		(D)	(D)	15	27	(D)
Other pasture and grazing land that could have been used for crops without additional improvement	farms	-	-	1	2	-
acres				(D)	(D)	
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	-	-	3	-	-
acres				(D)	(D)	
Cropland on which all crops failed or were abandoned	farms	-	-	-	-	-
acres						
Cropland in summer fallow (see text)	farms	-	-	-	1	-
acres					(D)	
Total woodland	farms	1	3	7	6	1
acres		(D)	(D)	180	(D)	(D)
Woodland pastured	farms	1	2	1	2	-
acres		(D)	(D)	(D)	(D)	
Woodland not pastured	farms	-	1	6	4	1
acres			(D)	(D)	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	-	-	2	1	-
acres				(D)	(D)	
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	10	11	9	12	1
acres		73	110	(D)	195	(D)
Irrigated land	farms	4	4	11	10	1
acres				(D)	(D)	(D)
Harvested cropland	farms	4	4	11	10	1
acres				(D)	(D)	(D)
Pastureland and other land	farms	4	4	11	12	(D)
acres				(D)	(D)	
Cropland on which no-till practices were used	farms	-	-	5	2	-
acres				(D)	(D)	
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	-	-	5	-	-
acres				(D)	(D)	
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	2	1	1	5	-
acres treated		(D)	(D)	(D)	(D)	
Manure used	farms	2	1	1	-	-
acres treated		(D)	(D)	(D)	(D)	
Organic fertilizer used (see text)	farms	-	(NA)	3	(NA)	(NA)
acres			(NA)	3	(NA)	(NA)
Acres treated to control -						
Insects	farms	-	1	1	1	-
acres			(D)	(D)	(D)	
Weeds, grass, or brush	farms	-	-	-	-	-
acres						
Nematodes	farms	1	-	-	-	-
acres						
Diseases in crops and orchards	farms	-	-	-	-	-
acres						
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	-	-	-	-	-
acres on which used						
S SELECTED CROPS						
Corn, all	farms	-	-	-	-	-
acres						
Soybeans, for beans	farms	-	-	-	-	-
acres						
Small grains (wheat, oats, barley, rye)	farms	-	-	-	-	-
acres						
Cotton, all	farms	-	-	-	-	-
acres						
Rice	farms	-	-	-	-	-
acres						
Land in vegetables (see text)	farms	3	1	6	9	1
acres		(D)	(D)	5	7	(D)
Land in orchards (see text)	farms	1	-	1	-	(D)
acres				(D)	(D)	
Nursery, greenhouse, floriculture, and sod (see text)	farms	4	4	10	8	1
acres		(D)	(Z)	4	2	(D)
All other crops (other than those listed above)	farms	5	4	8	11	1
acres				6	18	(D)
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	-	-	-	1	-
number					(D)	
Hogs and pigs inventory	farms	1	-	1	-	-
number		(D)		(D)	(D)	
Sheep and lambs inventory (see text)	farms	-	-	-	2	-
number					(D)	
Total horses and ponies inventory	farms	1	-	2	4	-
number		(D)		(D)	21	
Goats, all inventory	farms	1	2	-	1	-
number		(D)	(D)		(D)	
Chickens, all inventory (see text)	farms	2	1	4	5	-
number		(D)	(D)	231	553	

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H190201		H190202		H190203	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	29	25	14	13	253	153
Land in farms	3,370	2,981	582	178	(D)	28,996
L LAND USE AND PRACTICES						
Total cropland	21	18	5	5	204	112
farms						
acres	1,568	1,154	(D)	33	3,792	4,426
Harvested cropland	19	18	5	5	186	102
farms						
acres	1,361	(D)	(D)	33	1,961	2,326
Other pasture and grazing land that could have been used for crops without additional improvement	1	-	-	-	5	8
farms						
acres	(D)	-	-	-	69	176
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	5	2	-	-	39	25
farms						
acres	(D)	(D)	-	-	1,515	1,658
Cropland on which all crops failed or were abandoned	3	1	-	-	11	8
farms						
acres	(D)	(D)	-	-	187	261
Cropland in summer fallow (see text)	2	-	-	-	8	3
farms						
acres	(D)	-	-	-	60	5
Total woodland	12	9	4	2	74	63
farms						
acres	1,231	1,215	29	(D)	2,349	7,919
Woodland pastured	6	5	1	1	18	30
farms						
acres	239	209	(D)	(D)	356	2,637
Woodland not pastured	10	8	4	2	67	45
farms						
acres	992	1,006	(D)	(D)	1,993	5,282
Permanent pasture and rangeland, other than cropland and woodland pastured	10	8	3	1	63	57
farms						
acres	326	303	(D)	(D)	(D)	14,148
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	19	15	11	11	170	114
farms						
acres	245	309	363	76	1,638	2,503
Irrigated land	7	11	3	4	108	45
farms						
acres	8	(D)	3	4	148	71
Harvested cropland	7	11	3	4	107	45
farms						
acres	8	(D)	3	4	(D)	71
Pastureland and other land	-	-	-	-	1	-
farms						
acres	-	-	-	-	(D)	-
Cropland on which no-till practices were used	4	4	-	-	13	1
farms						
acres	(D)	4	-	-	62	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text)	1	1	-	-	25	-
farms						
acres	(D)	(D)	-	-	38	-
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	10	13	2	2	84	62
farms						
acres treated	1,099	574	(D)	(D)	3,391	5,552
Manure used	1	2	-	1	48	24
farms						
acres treated	(D)	(D)	-	(D)	230	181
Organic fertilizer used (see text)	3	(NA)	-	(NA)	34	(NA)
farms						
acres	5	(NA)	-	(NA)	135	(NA)
Acres treated to control -						
Insects	-	4	-	-	2	11
farms						
acres	-	8	-	-	(D)	20
Weeds, grass, or brush	3	5	-	1	11	18
farms						
acres	(D)	17	-	(D)	101	153
Nematodes	-	-	-	-	2	-
farms						
acres	-	-	-	-	(D)	-
Diseases in crops and orchards	-	-	-	-	-	3
farms						8
acres	-	-	-	-	-	-
Chemicals used to control growth, thin fruit, ripen, or defoliate	-	-	-	-	1	-
farms						
acres on which used	-	-	-	-	(D)	-
S SELECTED CROPS						
Corn, all	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Soybeans, for beans	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Small grains (wheat, oats, barley, rye)	2	-	-	-	-	-
farms						
acres	(D)	-	-	-	-	-
Cotton, all	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Rice	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Land in vegetables (see text)	9	11	1	-	70	32
farms						
acres	12	20	(D)	-	61	36
Land in orchards (see text)	1	-	-	-	20	3
farms						
acres	(D)	-	-	-	9	3
Nursery, greenhouse, floriculture, and sod (see text)	8	5	3	4	107	42
farms						
acres	5	(D)	(Z)	(Z)	58	28
All other crops (other than those listed above)	14	13	5	5	155	86
farms						
acres	1,338	1,047	(D)	(D)	1,833	2,259
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	6	3	1	-	27	36
farms						
number	154	46	(D)	-	467	477
Hogs and pigs inventory	5	4	1	-	9	5
farms						
number	(D)	(D)	(D)	-	77	16
Sheep and lambs inventory (see text)	2	1	3	-	5	7
farms						
number	(D)	(D)	18	-	65	74
Total horses and ponies inventory	3	2	2	-	53	52
farms						
number	15	(D)	(D)	-	243	279
Goats, all inventory	3	2	3	3	18	10
farms						
number	21	(D)	46	4	144	52
Chickens, all inventory (see text)	6	9	4	4	65	31
farms						
number	1,739	955	255	61	2,309	901

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H190204		H190205		H190206	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	171	98	134	156	11
Land in farms	acres	8,717	4,107	21,086	31,561	655
L LAND USE AND PRACTICES						
Total cropland	farms	131	67	114	128	8
acres		3,691	1,593	9,817	15,950	(D)
Harvested cropland	farms	119	61	100	111	8
acres		2,049	638	6,886	10,256	(D)
Other pasture and grazing land that could have been used for crops without additional improvement	farms	4	1	14	10	-
acres		(D)	(D)	467	509	(D)
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	26	11	21	31	1
acres		1,424	504	1,349	4,437	(D)
Cropland on which all crops failed or were abandoned	farms	3	5	13	15	-
acres		(D)	170	558	441	-
Cropland in summer fallow (see text)	farms	16	5	18	16	1
acres		105	(D)	557	307	(D)
Total woodland	farms	59	28	67	85	5
acres		2,452	1,320	5,825	8,105	204
Woodland pastured	farms	17	9	23	33	3
acres		286	88	1,863	2,057	(D)
Woodland not pastured	farms	51	25	52	62	2
acres		2,166	1,232	3,962	6,048	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	40	21	40	65	4
acres		1,047	572	1,446	2,798	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	107	63	100	117	7
acres		1,527	622	3,998	4,708	106
Irrigated land	farms	72	39	46	45	4
acres		114	225	981	1,072	5
Harvested cropland	farms	72	37	44	43	4
acres		114	(D)	954	(D)	5
Pastureland and other land	farms	-	2	4	3	-
acres		(D)	(D)	27	(D)	-
Cropland on which no-till practices were used	farms	17	10	15	7	1
acres		103	(D)	183	(D)	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	13	2	8	8	1
acres		44	(D)	129	145	(D)
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	57	36	67	80	3
acres treated		1,536	429	5,354	7,184	9
Manure used	farms	21	19	22	18	3
acres treated		131	93	542	813	(D)
Organic fertilizer used (see text)	farms	20	(NA)	8	(NA)	1
acres		35	(NA)	102	(NA)	(NA)
Acres treated to control -						
Insects	farms	12	16	6	8	1
acres		18	86	39	348	(D)
Weeds, grass, or brush	farms	18	18	17	32	1
acres		405	(D)	2,133	4,192	(D)
Nematodes	farms	3	-	1	-	-
acres		(D)	(D)	(D)	(D)	-
Diseases in crops and orchards	farms	4	-	1	-	-
acres		8	2	1	2	-
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	3	1	1	1	1
acres on which used		6	(D)	(D)	(D)	-
S SELECTED CROPS						
Corn, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Soybeans, for beans	farms	-	-	-	-	-
acres		-	-	-	-	-
Small grains (wheat, oats, barley, rye)	farms	1	1	3	2	1
acres		(D)	(D)	57	(D)	(D)
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	41	21	35	30	4
acres		46	(D)	605	677	2
Land in orchards (see text)	farms	10	7	3	2	-
acres		(D)	8	1	(D)	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	73	39	40	30	5
acres		78	82	41	(D)	1
All other crops (other than those listed above)	farms	89	51	87	93	6
acres		1,912	515	6,183	9,499	(D)
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	14	11	34	39	-
number		457	70	893	1,091	-
Hogs and pigs inventory	farms	13	6	13	9	2
number		157	42	178	92	(D)
Sheep and lambs inventory (see text)	farms	9	7	10	16	1
number		31	21	223	254	(D)
Total horses and ponies inventory	farms	29	23	31	43	1
number		185	170	201	293	(D)
Goats, all inventory	farms	13	9	14	13	-
number		137	64	251	224	-
Chickens, all inventory (see text)	farms	34	18	22	32	3
number		2,997	604	1,179	4,336	(D)

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H190207		H190301		H190302	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	22	15	7	8	5	2
Land in farms	158,979	157,106	293,089	(D)	(D)	(D)
L LAND USE AND PRACTICES						
Total cropland	15	11	1	1	4	2
farms	(D)	(D)	(D)	(D)	(D)	(D)
Harvested cropland	10	9	-	-	4	2
farms	(D)	(D)	(D)	(D)	(D)	(D)
Other pasture and grazing land that could have been used for crops without additional improvement	1	1	-	-	-	1
farms	(D)	(D)	(D)	(D)	(D)	(D)
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	5	2	1	1	-	2
farms	(D)	(D)	(D)	(D)	(D)	(D)
Cropland on which all crops failed or were abandoned	1	-	-	-	-	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Cropland in summer fallow (see text)	1	1	-	-	-	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Total woodland	3	4	-	-	2	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Woodland pastured	14	36	-	-	-	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Woodland not pastured	3	3	-	-	2	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	7	8	7	8	1	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	157,928	156,115	-	-	-	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated land	14	10	-	-	2	1
farms	(D)	(D)	(D)	(D)	(D)	(D)
Harvested cropland	9	8	-	-	4	2
farms	(D)	(D)	(D)	(D)	(D)	(D)
Pastureland and other land	9	8	-	-	5	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Cropland on which no-till practices were used	-	-	-	-	-	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text)	1	-	-	-	1	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	2	5	-	-	3	1
farms	(D)	(D)	(D)	(D)	(D)	(D)
Manure used	4	3	-	-	2	2
farms	(D)	(D)	(D)	(D)	(D)	(D)
Organic fertilizer used (see text)	9	3	-	-	1	(NA)
farms	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control -	-	-	-	-	-	-
Insects	1	2	-	-	-	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Weeds, grass, or brush	-	-	-	-	-	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Nematodes	-	-	-	-	-	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Diseases in crops and orchards	-	-	-	-	-	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate	1	-	-	-	-	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
S SELECTED CROPS						
Corn, all	-	-	-	-	-	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Soybeans, for beans	-	-	-	-	-	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Small grains (wheat, oats, barley, rye)	-	-	-	-	-	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Cotton, all	-	-	-	-	-	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Rice	-	-	-	-	-	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Land in vegetables (see text)	4	5	-	-	4	2
farms	(D)	(D)	(D)	(D)	(D)	(D)
Land in orchards (see text)	2	3	-	-	3	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)	8	7	-	-	4	2
farms	(D)	(D)	(D)	(D)	(D)	(D)
All other crops (other than those listed above)	1	3	-	-	3	2
farms	(D)	(D)	(D)	(D)	(D)	(D)
acres	(D)	(D)	(D)	(D)	(D)	(D)
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	4	5	3	4	1	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Hogs and pigs inventory	1	-	-	-	1	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Sheep and lambs inventory (see text)	1	1	1	1	-	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Total horses and ponies inventory	6	5	4	3	-	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Goats, all inventory	80	97	(D)	(D)	-	-
farms	(D)	(D)	(D)	(D)	(D)	(D)
Chickens, all inventory (see text)	6	4	-	-	2	1
farms	(D)	(D)	(D)	(D)	(D)	(D)
number	368	501	-	-	(D)	(D)

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H190303		H190304		H190305	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	5	3	1	3	4	2
Land in farms	57	60	(D)	(D)	24	(D)
L LAND USE AND PRACTICES						
Total cropland	5	3	1	1	4	2
farms						
acres	11	14	(D)	(D)	11	(D)
Harvested cropland	5	3	1	1	4	2
farms						
acres	11	(D)	(D)	(D)	(D)	(D)
Other pasture and grazing land that could have been used for crops without additional improvement	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	-	-	-	-	1	1
farms						
acres	-	-	-	-	(D)	(D)
Cropland on which all crops failed or were abandoned	-	1	-	-	1	1
farms		(D)			(D)	(D)
acres	-	(D)	-	-	-	(D)
Cropland in summer fallow (see text)	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	(D)
Total woodland	2	3	-	-	-	-
farms		(D)				
acres	-	30	-	-	-	(D)
Woodland pastured	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Woodland not pastured	2	3	-	-	-	1
farms		(D)				(D)
acres	-	30	-	-	-	-
Permanent pasture and rangeland, other than cropland and woodland pastured	-	-	-	-	1	1
farms					(D)	(D)
acres	-	-	-	-	-	-
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	3	3	1	3	2	2
farms		(D)		(D)	(D)	(D)
acres	-	16	-	-	-	-
Irrigated land	4	3	-	-	4	2
farms						
acres	4	8	-	-	4	(D)
Harvested cropland	4	3	-	-	4	2
farms		(D)				
acres	4	3	-	-	4	(D)
Pastureland and other land	-	1	-	-	-	-
farms		(D)				
acres	-	1	-	-	-	-
Cropland on which no-till practices were used	1	-	-	-	-	-
farms		(D)				
acres	-	-	-	-	-	-
Cropland on which reduced tillage, excluding no till, practices were used (see text)	-	-	-	-	1	-
farms					(D)	
acres	-	-	-	-	-	-
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	2	3	1	1	2	2
farms		(D)		(D)	(D)	(D)
acres treated	-	14	-	-	-	-
Manure used	-	-	1	1	1	1
farms						
acres treated	-	-	(D)	(D)	(D)	(D)
Organic fertilizer used (see text)	-	(NA)	-	(NA)	1	(NA)
farms		(NA)		(NA)	(D)	(NA)
acres	-	(NA)	-	(NA)	(D)	(NA)
Acres treated to control -						
Insects	-	2	-	-	-	-
acres	-	(D)				
Weeds, grass, or brush	2	3	-	-	-	-
acres		(D)				
Nematodes	-	7	-	-	-	-
acres						
Diseases in crops and orchards	-	-	-	-	-	-
acres						
Chemicals used to control growth, thin fruit, ripen, or defoliate	-	-	-	-	-	-
acres						
acres on which used	-	-	-	-	-	-
S SELECTED CROPS						
Corn, all	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Soybeans, for beans	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Small grains (wheat, oats, barley, rye)	-	-	1	1	-	-
farms						
acres	-	-	(D)	(D)	-	-
Cotton, all	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Rice	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Land in vegetables (see text)	4	1	1	1	4	2
farms		(D)		(D)	(D)	(D)
acres	-	1	-	-	-	-
Land in orchards (see text)	5	(Z)	-	-	-	-
farms		(D)				
acres	-	(Z)	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	4	3	-	-	3	2
farms						
acres	1	(Z)	-	-	(D)	(D)
All other crops (other than those listed above)	5	2	1	1	2	2
farms		(D)		(D)	(D)	(D)
acres	5	(D)	(D)	(D)	(D)	(D)
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	-	-	-	1	-	-
farms				(D)		
number	-	-	-	-	-	-
Hogs and pigs inventory	-	-	-	-	-	-
farms						
number	-	-	-	-	-	-
Sheep and lambs inventory (see text)	-	-	-	-	-	-
farms						
number	-	-	-	-	-	-
Total horses and ponies inventory	-	-	-	-	-	-
farms						
number	-	-	-	-	-	-
Goats, all inventory	-	-	1	1	-	-
farms				(D)		
number	-	-	(D)	(D)	-	-
Chickens, all inventory (see text)	-	-	1	1	3	1
farms				(D)	(D)	(D)
number	-	-	(D)	953	(D)	(D)

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H190401 (see text)		H190402 (see text)		H190404 (see text)	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	(X)	17	(X)	3	(X)
Land in farms	acres	(X)	16,962	(X)	35	(X)
L LAND USE AND PRACTICES						
Total cropland	farms	(X)	17	(X)	2	(X)
acres	(X)	8,576	(X)	(D)	(X)	10
Harvested cropland	farms	(X)	14	(X)	2	(X)
acres	(X)	2,580	(X)	(D)	(X)	7
Other pasture and grazing land that could have been used for crops without additional improvement	farms	(X)	2	(X)	-	(X)
acres	(X)	(D)	(X)	-	(X)	-
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	(X)	9	(X)	2	(X)
acres	(X)	4,669	(X)	(D)	(X)	6
Cropland on which all crops failed or were abandoned	farms	(X)	2	(X)	-	(X)
acres	(X)	(D)	(X)	-	(X)	-
Cropland in summer fallow (see text)	farms	(X)	2	(X)	-	(X)
acres	(X)	(D)	(X)	-	(X)	1
Total woodland	farms	(X)	11	(X)	2	(X)
acres	(X)	2,814	(X)	(D)	(X)	7
Woodland pastured	farms	(X)	3	(X)	-	(X)
acres	(X)	(D)	(X)	-	(X)	-
Woodland not pastured	farms	(X)	9	(X)	2	(X)
acres	(X)	(D)	(X)	(D)	(X)	7
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	(X)	7	(X)	1	(X)
acres	(X)	3,843	(X)	(D)	(X)	3
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	(X)	13	(X)	3	(X)
acres	(X)	1,729	(X)	6	(X)	7
Irrigated land	farms	(X)	3	(X)	-	(X)
acres	(X)	(D)	(X)	-	(X)	1
Harvested cropland	farms	(X)	3	(X)	-	(X)
acres	(X)	(D)	(X)	-	(X)	1
Pastureland and other land	farms	(X)	1	(X)	-	(X)
acres	(X)	(D)	(X)	-	(X)	-
Cropland on which no-till practices were used	farms	(X)	1	(X)	-	(X)
acres	(X)	(D)	(X)	-	(X)	-
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	(X)	-	(X)	-	(X)
acres	(X)	(D)	(X)	-	(X)	-
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	(X)	12	(X)	-	(X)
acres treated	(X)	4,071	(X)	-	(X)	6
Manure used	farms	(X)	6	(X)	-	(X)
acres treated	(X)	168	(X)	-	(X)	2
Organic fertilizer used (see text)	farms	(X)	(NA)	(X)	(NA)	(X)
acres	(X)	(NA)	(X)	(NA)	(X)	(NA)
Acres treated to control -						
Insects	farms	(X)	-	(X)	-	(X)
acres	(X)	-	(X)	-	(X)	1
Weeds, grass, or brush	farms	(X)	5	(X)	-	(X)
acres	(X)	2,271	(X)	-	(X)	1
Nematodes	farms	(X)	-	(X)	-	(X)
Diseases in crops and orchards	farms	(X)	1	(X)	-	(X)
acres	(X)	(D)	(X)	-	(X)	-
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	(X)	-	(X)	-	(X)
acres on which used	(X)	-	(X)	-	(X)	-
S SELECTED CROPS						
Corn, all	farms	(X)	-	(X)	-	(X)
acres	(X)	-	(X)	-	(X)	-
Soybeans, for beans	farms	(X)	-	(X)	-	(X)
acres	(X)	-	(X)	-	(X)	-
Small grains (wheat, oats, barley, rye)	farms	(X)	4	(X)	-	(X)
acres	(X)	(D)	(X)	-	(X)	1
Cotton, all	farms	(X)	-	(X)	-	(X)
acres	(X)	-	(X)	-	(X)	-
Rice	farms	(X)	-	(X)	-	(X)
acres	(X)	-	(X)	-	(X)	-
Land in vegetables (see text)	farms	(X)	-	(X)	-	(X)
acres	(X)	-	(X)	-	(X)	-
Land in orchards (see text)	farms	(X)	-	(X)	-	(X)
acres	(X)	-	(X)	-	(X)	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	(X)	3	(X)	2	(X)
acres	(X)	(D)	(X)	(D)	(X)	-
All other crops (other than those listed above)	farms	(X)	13	(X)	2	(X)
acres	(X)	(D)	(X)	(D)	(X)	7
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	(X)	5	(X)	1	(X)
number	(X)	162	(X)	(D)	(X)	2
Hogs and pigs inventory	farms	(X)	1	(X)	-	(X)
number	(X)	(D)	(X)	-	(X)	1
Sheep and lambs inventory (see text)	farms	(X)	2	(X)	-	(X)
number	(X)	(D)	(X)	-	(X)	1
Total horses and ponies inventory	farms	(X)	5	(X)	-	(X)
number	(X)	40	(X)	-	(X)	2
Goats, all inventory	farms	(X)	-	(X)	-	(X)
number	(X)	-	(X)	-	(X)	-
Chickens, all inventory (see text)	farms	(X)	3	(X)	1	(X)
number	(X)	77	(X)	(D)	(X)	1

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H190405 (see text)		H190406 (see text)		H190407 (see text)	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	(X)	177	(X)	5	(X)
Land in farms	acres	(X)	72,747	(X)	(D)	(D)
L LAND USE AND PRACTICES						
Total cropland	farms	(X)	143	(X)	5	(X)
acres	(X)	46,568	(X)	(D)	(X)	(D)
Harvested cropland	farms	(X)	121	(X)	4	(X)
acres	(X)	11,912	(X)	4	(X)	(D)
Other pasture and grazing land that could have been used for crops without additional improvement	farms	(X)	10	(X)	-	(X)
acres	(X)	2,418	(X)	-	(X)	-
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	(X)	52	(X)	-	(X)
acres	(X)	28,688	(X)	-	(X)	-
Cropland on which all crops failed or were abandoned	farms	(X)	14	(X)	1	(X)
acres	(X)	589	(X)	(D)	(X)	-
Cropland in summer fallow (see text)	farms	(X)	28	(X)	-	(X)
acres	(X)	2,961	(X)	-	(X)	-
Total woodland	farms	(X)	95	(X)	3	(X)
acres	(X)	13,631	(X)	(D)	(X)	(D)
Woodland pastured	farms	(X)	17	(X)	-	(X)
acres	(X)	461	(X)	-	(X)	-
Woodland not pastured	farms	(X)	88	(X)	3	(X)
acres	(X)	13,170	(X)	(D)	(X)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	(X)	57	(X)	-	(X)
acres	(X)	7,244	(X)	-	(X)	-
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	(X)	134	(X)	2	(X)
acres	(X)	5,304	(X)	(D)	(X)	(D)
Irrigated land	farms	(X)	42	(X)	2	(X)
acres	(X)	782	(X)	(D)	(X)	-
Harvested cropland	farms	(X)	42	(X)	2	(X)
acres	(X)	782	(X)	(D)	(X)	-
Pastureland and other land	farms	(X)	-	(X)	-	(X)
acres	(X)	-	(X)	-	(X)	-
Cropland on which no-till practices were used	farms	(X)	5	(X)	2	(X)
acres	(X)	25	(X)	(D)	(X)	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	(X)	6	(X)	-	(X)
acres	(X)	2,301	(X)	-	(X)	-
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	(X)	76	(X)	4	(X)
acres treated	(X)	10,852	(X)	4	(X)	(D)
Manure used	farms	(X)	31	(X)	-	(X)
acres treated	(X)	468	(X)	-	(X)	(D)
Organic fertilizer used (see text)	farms	(X)	(NA)	(X)	(NA)	(X)
acres	(X)	(NA)	(X)	(NA)	(X)	(NA)
Acres treated to control -						
Insects	farms	(X)	9	(X)	-	(X)
acres	(X)	76	(X)	-	(X)	(D)
Weeds, grass, or brush	farms	(X)	40	(X)	-	(X)
acres	(X)	8,566	(X)	-	(X)	(D)
Nematodes	farms	(X)	2	(X)	-	(X)
acres	(X)	(D)	(X)	-	(X)	-
Diseases in crops and orchards	farms	(X)	-	(X)	-	(X)
acres	(X)	-	(X)	-	(X)	-
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	(X)	3	(X)	-	(X)
acres on which used	(X)	8	(X)	-	(X)	-
S SELECTED CROPS						
Corn, all	farms	(X)	-	(X)	-	(X)
acres	(X)	-	(X)	-	(X)	-
Soybeans, for beans	farms	(X)	-	(X)	-	(X)
acres	(X)	-	(X)	-	(X)	-
Small grains (wheat, oats, barley, rye)	farms	(X)	13	(X)	-	(X)
acres	(X)	4,509	(X)	-	(X)	-
Cotton, all	farms	(X)	-	(X)	-	(X)
acres	(X)	-	(X)	-	(X)	-
Rice	farms	(X)	-	(X)	-	(X)
acres	(X)	-	(X)	-	(X)	-
Land in vegetables (see text)	farms	(X)	37	(X)	4	(X)
acres	(X)	253	(X)	(D)	(X)	(D)
Land in orchards (see text)	farms	(X)	5	(X)	-	(X)
acres	(X)	(D)	(X)	-	(X)	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	(X)	35	(X)	2	(X)
acres	(X)	37	(X)	(D)	(X)	-
All other crops (other than those listed above)	farms	(X)	100	(X)	4	(X)
acres	(X)	7,106	(X)	2	(X)	(D)
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	(X)	26	(X)	-	(X)
number	(X)	915	(X)	-	(X)	-
Hogs and pigs inventory	farms	(X)	11	(X)	-	(X)
number	(X)	233	(X)	-	(X)	-
Sheep and lambs inventory (see text)	farms	(X)	11	(X)	-	(X)
number	(X)	117	(X)	-	(X)	-
Total horses and ponies inventory	farms	(X)	39	(X)	-	(X)
number	(X)	280	(X)	-	(X)	(D)
Goats, all inventory	farms	(X)	14	(X)	-	(X)
number	(X)	171	(X)	-	(X)	-
Chickens, all inventory (see text)	farms	(X)	27	(X)	-	(X)
number	(X)	2,198	(X)	-	(X)	(D)

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H190408 (see text)		H190501		H190502	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	(X)	4		-	
Land in farms	acres	(X)	419	2 (D)	5 (D)	1 (D)
L LAND USE AND PRACTICES						
Total cropland	farms	(X)	2	-	2	-
acres	(X)	(D)			(D)	
Harvested cropland	farms	(X)	1	-	2	-
acres	(X)	(D)			(D)	
Other pasture and grazing land that could have been used for crops without additional improvement	farms	(X)	-	-	-	-
acres	(X)					
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	(X)	1	-	-	-
acres	(X)	(D)				
Cropland on which all crops failed or were abandoned	farms	(X)	-	-	-	-
acres	(X)					
Cropland in summer fallow (see text)	farms	(X)	-	-	-	-
acres	(X)					
Total woodland	farms	(X)	1	-	-	-
acres	(X)	(D)				
Woodland pastured	farms	(X)	-	-	-	-
acres	(X)					
Woodland not pastured	farms	(X)	1	-	-	-
acres	(X)	(D)				
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	(X)	2	2 (D)	3 (D)	1 (D)
acres	(X)	(D)				
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	(X)	3	-	-	-
acres	(X)	(D)				
Irrigated land	farms	(X)	1	-	2	-
acres	(X)	(D)			(D)	
Harvested cropland	farms	(X)	1	-	2	-
acres	(X)	(D)			(D)	
Pastureland and other land	farms	(X)	-	-	-	-
acres	(X)					
Cropland on which no-till practices were used	farms	(X)	-	-	-	-
acres	(X)					
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	(X)	1	-	-	-
acres	(X)	(D)				
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	(X)	1	-	1	-
acres treated	(X)	(D)			(D)	
Manure used	farms	(X)	-	-	1	-
acres treated	(X)				(D)	
Organic fertilizer used (see text)	farms	(X)	-	-	(NA)	-
acres	(X)	(NA)			(NA)	(NA)
Acres treated to control -						
Insects	farms	(X)	-	-	1	-
acres	(X)				(D)	
Weeds, grass, or brush	farms	(X)	-	-	1	-
acres	(X)				(D)	
Nematodes	farms	(X)	-	-	-	-
acres	(X)					
Diseases in crops and orchards	farms	(X)	-	-	-	-
acres	(X)					
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	(X)	-	-	-	-
acres on which used	(X)	-	-	-	-	-
S SELECTED CROPS						
Corn, all	farms	(X)	-	-	-	-
acres	(X)					
Soybeans, for beans	farms	(X)	-	-	-	-
acres	(X)					
Small grains (wheat, oats, barley, rye)	farms	(X)	-	-	-	-
acres	(X)					
Cotton, all	farms	(X)	-	-	-	-
acres	(X)					
Rice	farms	(X)	-	-	-	-
acres	(X)					
Land in vegetables (see text)	farms	(X)	1	-	1	-
acres	(X)	(D)			(D)	
Land in orchards (see text)	farms	(X)	-	-	-	-
acres	(X)					
Nursery, greenhouse, floriculture, and sod (see text)	farms	(X)	1	-	2	-
acres	(X)	(D)			(D)	
All other crops (other than those listed above)	farms	(X)	-	-	2	-
acres	(X)				(D)	
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	(X)	-	-	-	-
number	(X)					
Hogs and pigs inventory	farms	(X)	-	-	-	-
number	(X)					
Sheep and lambs inventory (see text)	farms	(X)	-	-	-	-
number	(X)					
Total horses and ponies inventory	farms	(X)	1	-	-	-
number	(X)	(D)				
Goats, all inventory	farms	(X)	-	-	-	-
number	(X)					
Chickens, all inventory (see text)	farms	(X)	-	-	-	-
number	(X)					

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

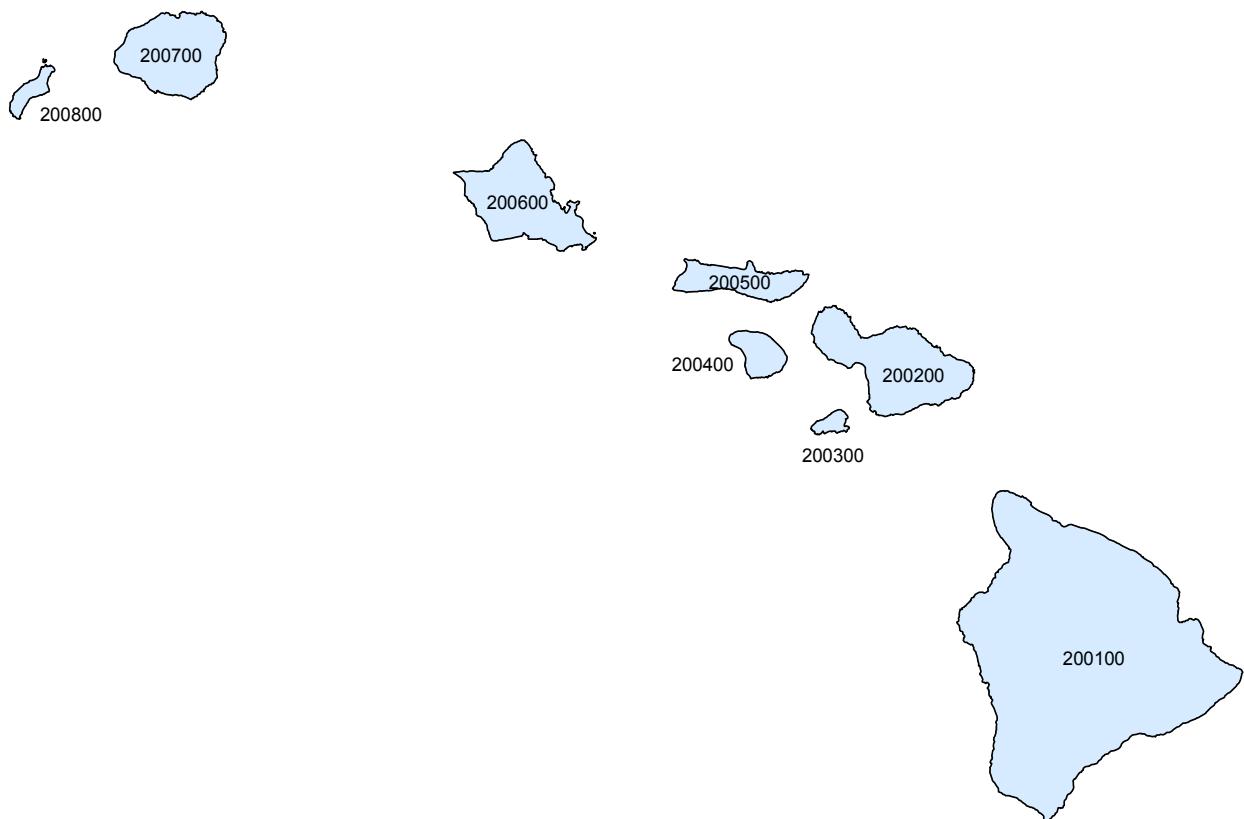
Item	H190801 (see text)		H190803 (see text)		H190804 (see text)	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number		1	(X)	266	(X)
Land in farms	acres		(D)	(X)	97,701	(X)
L LAND USE AND PRACTICES						
Total cropland	farms	-		(X)	230	(X)
acres					60,058	(X)
Harvested cropland	farms	-		(X)	202	(X)
acres					18,762	(X)
Other pasture and grazing land that could have been used for crops without additional improvement	farms	-		(X)	14	(X)
acres					1,992	(X)
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	-		(X)	72	(X)
acres					31,959	(X)
Cropland on which all crops failed or were abandoned	farms	-		(X)	16	(X)
acres					421	(X)
Cropland in summer fallow (see text)	farms	-		(X)	36	(X)
acres					6,924	(X)
Total woodland	farms	1		(X)	124	(X)
acres			(D)		21,994	(X)
Woodland pastured	farms	1		(X)	24	(X)
acres			(D)		761	(X)
Woodland not pastured	farms	-		(X)	116	(X)
acres					21,233	(X)
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	1		(X)	61	(X)
acres			(D)		7,943	(X)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	1		(X)	189	(X)
acres			(D)		7,706	(X)
Irrigated land	farms	-		(X)	93	(X)
acres					1,093	(X)
Harvested cropland	farms	-		(X)	92	(X)
acres					(D)	(X)
Pastureland and other land	farms	-		(X)	3	(X)
acres					(D)	(X)
Cropland on which no-till practices were used	farms	-		(X)	32	(X)
acres					1,587	(X)
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	-		(X)	24	(X)
acres					(D)	(X)
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	-		(X)	123	(X)
acres treated					13,354	(X)
Manure used	farms	-		(X)	48	(X)
acres treated					854	(X)
Organic fertilizer used (see text)	farms	-		(NA)	24	(NA)
acres					119	(NA)
Acres treated to control -						
Insects	farms	-		(X)	28	(X)
acres					337	(X)
Weeds, grass, or brush	farms	-		(X)	51	(X)
acres					8,162	(X)
Nematodes	farms	-		(X)	10	(X)
acres					23	(X)
Diseases in crops and orchards	farms	-		(X)	16	(X)
acres					64	(X)
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	-		(X)	2	(X)
acres on which used					(D)	(X)
S SELECTED CROPS						
Corn, all	farms	-		(X)	-	(X)
acres					(X)	(X)
Soybeans, for beans	farms	-		(X)	-	(X)
acres					(X)	(X)
Small grains (wheat, oats, barley, rye)	farms	-		(X)	17	(X)
acres					5,606	(X)
Cotton, all	farms	-		(X)	-	(X)
acres					(X)	(X)
Rice	farms	-		(X)	-	(X)
acres					(X)	(X)
Land in vegetables (see text)	farms	-		(X)	77	(X)
acres					220	(X)
Land in orchards (see text)	farms	-		(X)	6	(X)
acres					6	(X)
Nursery, greenhouse, floriculture, and sod (see text)	farms	-		(X)	88	(X)
acres					114	(X)
All other crops (other than those listed above)	farms	-		(X)	155	(X)
acres					12,816	(X)
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	1		(X)	27	(X)
number		(D)			1,571	(X)
Hogs and pigs inventory	farms	-		(X)	17	(X)
number					681	(X)
Sheep and lambs inventory (see text)	farms	-		(X)	17	(X)
number					189	(X)
Total horses and ponies inventory	farms	-		(X)	43	(X)
number					295	(X)
Goats, all inventory	farms	-		(X)	19	(X)
number					170	(X)
Chickens, all inventory (see text)	farms	1		(X)	43	(X)
number		(D)			2,218	(X)

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H190901 (see text)		H190902 (see text)		H190903 (see text)	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	3	(X)	1	(X)	4
Land in farms	acres	(D)	(X)	(D)	(X)	(X)
L LAND USE AND PRACTICES						
Total cropland	farms	3	(X)	1	(X)	3
acres	(D)	(X)	(D)	(X)	(D)	(X)
Harvested cropland	farms	2	(X)	1	(X)	1
acres	(D)	(X)	(D)	(X)	(D)	(X)
Other pasture and grazing land that could have been used for crops without additional improvement	farms	-	(X)	-	(X)	-
acres	-	(X)	-	(X)	-	(X)
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	1	(X)	-	(X)	2
acres	(D)	(X)	-	(X)	(D)	(X)
Cropland on which all crops failed or were abandoned	farms	-	(X)	-	(X)	-
acres	-	(X)	-	(X)	-	(X)
Cropland in summer fallow (see text)	farms	-	(X)	-	(X)	-
acres	-	(X)	-	(X)	-	(X)
Total woodland	farms	3	(X)	-	(X)	2
acres	(D)	(X)	-	(X)	(D)	(X)
Woodland pastured	farms	-	(X)	-	(X)	-
acres	-	(X)	-	(X)	-	(X)
Woodland not pastured	farms	3	(X)	-	(X)	2
acres	(D)	(X)	-	(X)	(D)	(X)
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	-	(X)	-	(X)	1
acres	-	(X)	-	(X)	(D)	(X)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	2	(X)	-	(X)	3
acres	(D)	(X)	-	(X)	(D)	(X)
Irrigated land	farms	2	(X)	1	(X)	1
acres	(D)	(X)	(D)	(X)	(D)	(X)
Harvested cropland	farms	2	(X)	1	(X)	1
acres	(D)	(X)	(D)	(X)	(D)	(X)
Pastureland and other land	farms	-	(X)	-	(X)	-
acres	-	(X)	-	(X)	-	(X)
Cropland on which no-till practices were used	farms	-	(X)	-	(X)	-
acres	-	(X)	-	(X)	-	(X)
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	1	(X)	-	(X)	1
acres	(D)	(X)	-	(X)	(D)	(X)
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	2	(X)	-	(X)	2
acres treated	(D)	(X)	-	(X)	(D)	(X)
Manure used	farms	1	(X)	-	(X)	1
acres treated	(D)	(X)	-	(X)	(D)	(X)
Organic fertilizer used (see text)	farms	-	(NA)	-	(NA)	-
acres	-	(NA)	-	(NA)	-	(NA)
Acres treated to control -						
Insects	farms	1	(X)	-	(X)	-
acres	(D)	(X)	-	(X)	-	(X)
Weeds, grass, or brush	farms	1	(X)	-	(X)	-
acres	(D)	(X)	-	(X)	-	(X)
Nematodes	farms	-	(X)	-	(X)	-
acres	-	(X)	-	(X)	-	(X)
Diseases in crops and orchards	farms	1	(X)	-	(X)	-
acres	(D)	(X)	-	(X)	-	(X)
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	-	(X)	-	(X)	-
acres on which used	-	(X)	-	(X)	-	(X)
S SELECTED CROPS						
Corn, all	farms	-	(X)	-	(X)	-
acres	-	(X)	-	(X)	-	(X)
Soybeans, for beans	farms	-	(X)	-	(X)	-
acres	-	(X)	-	(X)	-	(X)
Small grains (wheat, oats, barley, rye)	farms	-	(X)	-	(X)	-
acres	-	(X)	-	(X)	-	(X)
Cotton, all	farms	-	(X)	-	(X)	-
acres	-	(X)	-	(X)	-	(X)
Rice	farms	-	(X)	-	(X)	-
acres	-	(X)	-	(X)	-	(X)
Land in vegetables (see text)	farms	-	(X)	1	(X)	1
acres	-	(X)	(D)	(X)	(D)	(X)
Land in orchards (see text)	farms	-	(X)	-	(X)	-
acres	-	(X)	-	(X)	-	(X)
Nursery, greenhouse, floriculture, and sod (see text)	farms	2	(X)	1	(X)	-
acres	(D)	(X)	(D)	(X)	-	(X)
All other crops (other than those listed above)	farms	-	(X)	1	(X)	-
acres	-	(X)	(D)	(X)	-	(X)
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	-	(X)	-	(X)	-
number	-	(X)	-	(X)	-	(X)
Hogs and pigs inventory	farms	-	(X)	-	(X)	-
number	-	(X)	-	(X)	-	(X)
Sheep and lambs inventory (see text)	farms	-	(X)	-	(X)	-
number	-	(X)	-	(X)	-	(X)
Total horses and ponies inventory	farms	-	(X)	-	(X)	2
number	-	(X)	-	(X)	(D)	(X)
Goats, all inventory	farms	-	(X)	-	(X)	-
number	-	(X)	-	(X)	-	(X)
Chickens, all inventory (see text)	farms	-	(X)	-	(X)	-
number	-	(X)	-	(X)	-	(X)



**Hawaii
Water Resource Region 20
HUC6 Level Watersheds**

Source: U.S. Geological Survey

Hawaii
Water Resource Region 20

Watershed Name	Hydrologic Unit Code
Hawaii	200100
Maui	200200
Kahoolawe	200300
Lanai	200400
Molokai	200500
Oahu	200600
Kauai	200700
Niihau	200800

HUC 200300: This watershed did not contain any known farms in 2012 or 2017.

Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	United States		H20 Hawaii		H200100	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	7,328	7,000	4,220	4,282
Land in farms	900,217,576	914,527,657	1,135,352	1,129,317	664,444	686,856
L LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	5,826	5,551	3,315	3,398
farms	396,433,817	389,690,414	191,175	174,042	82,295	72,028
acres	1,245,548	1,288,875	5,316	5,293	3,008	3,229
Harvested cropland	320,041,858	314,964,600	84,767	99,031	58,504	57,807
farms	137,707	141,537	241	204	151	143
acres	13,825,975	12,802,847	12,340	7,538	7,967	(D)
Other pasture and grazing land that could have been used for crops without additional improvement	374,252	381,453	1,127	719	600	412
farms	36,003,378	36,382,032	86,376	60,475	13,534	(D)
Cropland on which all crops failed or were abandoned	79,334	97,248	361	294	221	198
farms	9,542,580	11,395,368	2,318	2,410	1,553	1,874
acres	94,106	61,442	161	152	76	64
Cropland in summer fallow (see text)	17,020,026	14,145,567	5,374	4,588	737	536
farms	794,789	840,399	668	544	416	344
Total woodland	73,092,054	77,012,907	88,813	92,734	55,880	57,747
farms	326,279	350,761	185	188	123	110
acres	26,009,273	27,999,006	18,797	23,766	12,290	10,823
Woodland pastured	575,911	606,279	518	392	322	254
farms	47,082,781	49,013,901	70,016	68,968	43,590	46,924
Permanent pasture and rangeland, other than cropland and woodland pastured	1,130,063	1,176,156	2,023	1,866	1,272	1,232
farms	400,771,178	415,309,280	761,816	770,085	476,082	505,802
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,183,307	1,338,485	3,266	3,076	1,884	1,831
farms	29,920,527	32,515,057	93,548	92,456	50,187	51,279
Irrigated land	294,235	296,303	2,250	2,498	828	1,026
farms	58,013,907	55,822,231	45,452	81,813	6,662	(D)
Harvested cropland	255,348	261,281	2,144	2,355	794	982
farms	53,959,077	52,092,384	25,402	41,960	5,920	(D)
Pastureland and other land	64,450	60,330	161	204	45	70
farms	4,054,830	3,729,847	20,050	39,853	742	(D)
Cropland on which no-till practices were used	279,370	278,290	670	1,012	274	328
farms	104,452,339	96,476,496	3,501	3,513	1,867	1,154
Cropland on which reduced tillage, excluding no till, practices were used (see text)	217,069	195,738	206	385	66	219
farms	97,753,854	76,639,804	3,494	3,854	692	558
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	2,979	3,450	1,798	2,193
farms	253,766,165	247,802,465	100,104	109,503	60,144	43,806
Manure used	297,297	275,420	622	634	355	374
farms	23,888,525	22,072,968	4,748	5,165	3,561	3,301
Organic fertilizer used (see text)	50,105	(NA)	668	(NA)	354	(NA)
farms	3,454,441	(NA)	5,235	(NA)	4,344	(NA)
Acres treated to control -						
Insects	306,214	361,286	1,945	2,349	1,218	1,424
farms	112,440,971	100,719,008	50,380	30,417	28,809	10,701
acres	702,075	794,320	2,439	3,299	1,600	2,091
Weeds, grass, or brush	292,998,284	285,510,954	93,195	114,713	58,473	43,662
farms	46,714	58,865	178	379	97	205
Nematodes	14,672,861	14,454,000	5,040	4,089	1,074	1,566
farms	121,023	121,682	805	963	457	539
Diseases in crops and orchards	44,296,251	35,006,868	8,963	9,143	2,392	3,531
Chemicals used to control growth, thin fruit, ripen, or defoliate	38,207	53,200	228	338	133	197
farms	14,743,773	13,136,568	3,506	19,000	762	(D)
S SELECTED CROPS						
Corn, all	328,101	376,179	21	16	1	1
farms	90,847,976	94,609,673	5,039	5,668	(D)	(D)
Soybeans, for beans	303,191	302,963	3	2	-	-
farms	90,149,480	76,104,780	165	(D)	-	-
Small grains (wheat, oats, barley, rye)	127,484	184,481	-	-	-	-
farms	42,159,714	53,668,136	-	-	-	-
Cotton, all	16,149	18,155	-	-	-	-
farms	11,401,965	9,384,080	-	-	-	-
Rice	4,637	5,591	-	-	-	-
farms	2,395,054	2,693,759	-	-	-	-
Land in vegetables (see text)	74,276	72,045	915	960	332	323
farms	3,965,622	4,180,891	8,218	8,269	(D)	1,537
Land in orchards (see text)	111,955	106,488	3,901	3,488	2,463	2,520
Nursery, greenhouse, floriculture, and sod (see text)	5,665,600	5,199,729	38,872	35,832	27,605	(D)
All other crops (other than those listed above)	48,643	54,557	1,306	1,457	536	625
farms	859,246	892,089	3,156	3,576	1,420	1,660
acres	908,673	931,925	2,029	2,295	1,008	1,288
75,154,871	72,024,554	29,374	45,718	(D)	(D)	
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	882,692	913,246	1,218	1,314	847	917
farms	93,648,041	89,994,614	137,930	133,957	98,851	98,059
Hogs and pigs inventory	66,439	63,246	226	231	93	70
farms	72,381,007	66,026,785	(D)	11,441	2,252	931
Sheep and lambs inventory (see text)	101,387	88,338	548	353	393	296
farms	5,391,252	5,364,844	27,181	21,921	8,580	(D)
Total horses and ponies inventory	459,526	504,795	688	669	417	401
farms	2,847,289	3,621,348	4,548	5,114	2,542	2,667
Goats, all inventory	136,442	128,456	609	420	276	173
farms	2,698,636	2,621,514	16,225	12,996	7,865	4,109
Chickens, all inventory (see text)	256,036	221,779	742	571	396	342
farms	2,127,170,289	1,974,854,740	232,390	298,844	10,491	(D)

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H200200		H200400		H200500	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	1,096	894	54	32	258
Land in farms	acres	174,839	150,733	2,020	1,705	(D)
L LAND USE AND PRACTICES						
Total cropland	farms	921	739	43	28	184
acres		51,094	45,850	379	114	5,078
Harvested cropland	farms	864	701	38	26	155
acres		(D)	22,178	101	(D)	(D)
Other pasture and grazing land that could have been used for crops without additional improvement	farms	37	34	-	-	19
acres		(D)	(D)			7
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	143	83	17	3	64
acres		(D)	(D)	265	(D)	(D)
Cropland on which all crops failed or were abandoned	farms	63	29	5	3	14
acres		368	120	13	13	85
Cropland in summer fallow (see text)	farms	29	27	-	1	7
acres		(D)	407	-	(D)	(D)
Total woodland	farms	95	73	2	3	27
acres		8,589	15,659	(D)	(D)	8,495
Woodland pastured	farms	17	26	1	1	13
acres		(D)	(D)	(D)	(D)	11
Woodland not pastured	farms	1,141	58	1	2	1,916
acres		(D)	(D)	(D)	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	276	231	14	5	117
acres		107,430	82,478	799	(D)	54,821
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	525	464	16	15	151
acres		7,726	6,746	(D)	53	(D)
Irrigated land	farms	500	467	27	26	124
acres		(D)	(D)	(D)	(D)	110
Harvested cropland	farms	3,481	474	115	142	1,253
acres		(D)	(D)	(D)	(D)	1,158
Pastureland and other land	farms	474	442	25	22	122
acres		(D)	(D)	(D)	(D)	95
Cropland on which no-till practices were used	farms	48	34	2	4	1,201
acres		(D)	(D)	(D)	(D)	936
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	131	225	16	11	24
acres		(D)	(D)	(D)	(D)	22
acres		467	855	23	16	140
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	352	405	21	21	71
acres treated		7,095	38,881	(D)	280	2,511
Manure used	farms	129	110	6	5	39
acres treated		550	363	7	17	219
Organic fertilizer used (see text)	farms	125	(NA)	12	(NA)	23
acres		343	(NA)	19	(NA)	88
Acres treated to control -						
Insects	farms	195	269	19	15	46
acres		3,900	3,434	(D)	(D)	4,490
Weeds, grass, or brush	farms	232	382	24	17	42
acres		10,117	43,390	(D)	271	4,779
Nematodes	farms	30	46	-	2	1
acres		215	578	-	(D)	(D)
Diseases in crops and orchards	farms	124	136	2	6	25
acres		1,131	922	(D)	16	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	27	53	-	7	12
acres on which used		340	(D)	-	11	18
S SELECTED CROPS						
Corn, all	farms	7	1	-	-	2
acres		279	(D)	-	-	(D)
Soybeans, for beans	farms	-	-	-	-	1
acres		-	-	-	-	(D)
Small grains (wheat, oats, barley, rye)	farms	-	-	-	-	-
acres		-	-	-	-	-
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	175	174	15	9	31
acres		891	1,231	38	(D)	(D)
Land in orchards (see text)	farms	597	400	29	20	117
acres		2,983	(D)	45	33	647
Nursery, greenhouse, floriculture, and sod (see text)	farms	274	262	7	11	51
acres		619	585	7	9	61
All other crops (other than those listed above)	farms	409	312	19	10	38
acres		(D)	(D)	11	(D)	(D)
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	131	132	2	1	60
number		15,955	14,495	(D)	(D)	3,056
Hogs and pigs inventory	farms	39	48	-	1	41
number		(D)	1,920	-	(D)	32
Sheep and lambs inventory (see text)	farms	51	22	1	-	333
number		1,067	649	(D)	(D)	(D)
Total horses and ponies inventory	farms	73	73	7	1	482
number		395	448	(D)	(D)	(D)
Goats, all inventory	farms	170	91	9	6	35
number		3,933	5,811	(D)	(D)	34
Chickens, all inventory (see text)	farms	186	92	5	1	669
number		8,664	3,907	2,304	(D)	520

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Table 1. Summary by Hydrologic Unit Code: 2017 and 2012 (continued)

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

Item	H200600		H200700		H200800	
	2017	2012	2017	2012	2017	2012
F FARMS AND LAND IN FARMS						
Farms	number	927	999	760	584	13
Land in farms	acres	71,795	(D)	103,863	98,012	(D)
L LAND USE AND PRACTICES						
Total cropland	farms	780	835	574	410	9
acres		23,067	22,200	29,247	30,217	15
Harvested cropland	farms	730	821	512	387	9
acres		13,664	10,554	5,452	6,793	15
Other pasture and grazing land that could have been used for crops without additional improvement	farms	4	4	30	14	-
acres		11	(D)	750	1,520	-
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	farms	181	122	122	73	-
acres		7,650	8,958	21,402	21,416	-
Cropland on which all crops failed or were abandoned	farms	35	28	23	23	-
acres		170	228	129	96	-
Cropland in summer fallow (see text)	farms	19	28	30	23	-
acres		1,572	(D)	1,514	392	-
Total woodland	farms	48	46	79	56	1
acres		(D)	(D)	8,247	6,941	(D)
Woodland pastured	farms	17	14	13	24	1
acres		(D)	2,561	345	346	(D)
Woodland not pastured	farms	34	32	66	34	1
acres		(D)	(D)	7,902	6,595	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	113	96	227	200	4
acres		(D)	(D)	55,082	52,421	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	374	412	315	238	1
acres		(D)	(D)	11,287	8,433	(D)
Irrigated land	farms	512	603	252	266	7
acres		11,683	10,776	22,251	22,523	7
Harvested cropland	farms	482	571	240	243	7
acres		10,423	8,942	(D)	(D)	-
Pastureland and other land	farms	37	43	18	31	-
acres		1,260	1,834	(D)	(D)	-
Cropland on which no-till practices were used	farms	161	336	64	70	-
acres		578	1,116	426	162	-
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	61	54	24	49	-
acres		1,399	1,995	312	58	-
F FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	466	518	266	243	5
acres treated		22,835	12,247	7,407	12,478	(D)
Manure used	farms	52	59	41	66	-
acres treated		253	406	158	(D)	-
Organic fertilizer used (see text)	farms	82	(NA)	72	(NA)	-
acres		227	(NA)	214	(NA)	-
Acres treated to control -						
Insects	farms	360	481	105	115	2
acres		10,413	9,473	(D)	5,818	(D)
Weeds, grass, or brush	farms	348	516	192	220	1
acres		8,805	11,754	10,451	13,196	(D)
Nematodes	farms	36	93	14	20	-
Diseases in crops and orchards	farms	3,396	1,612	(D)	(D)	-
acres		139	199	58	51	-
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	4,019	2,115	995	1,850	-
acres on which used		44	52	12	22	-
S SELECTED CROPS						
Corn, all	farms	7	7	4	5	-
acres		3,381	1,897	876	2,267	-
Soybeans, for beans	farms	1	-	1	2	-
acres		(D)	-	(D)	(D)	-
Small grains (wheat, oats, barley, rye)	farms	-	-	-	-	-
acres		-	-	-	-	-
Cotton, all	farms	-	-	-	-	-
acres		-	-	-	-	-
Rice	farms	-	-	-	-	-
acres		-	-	-	-	-
Land in vegetables (see text)	farms	243	318	117	98	2
acres		5,406	5,040	339	(D)	(D)
Land in orchards (see text)	farms	323	264	368	221	4
acres		3,840	1,141	3,746	3,616	7
Nursery, greenhouse, floriculture, and sod (see text)	farms	298	354	133	141	7
acres		768	831	300	354	3
All other crops (other than those listed above)	farms	316	371	200	248	4
acres		219	1,658	183	385	1
L LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms	46	60	128	130	4
number		4,984	4,708	14,010	13,732	(D)
Hogs and pigs inventory	farms	28	60	25	20	-
number		3,252	6,265	1,633	1,480	-
Sheep and lambs inventory (see text)	farms	40	20	55	12	1
number		(D)	403	1,459	1,040	(D)
Total horses and ponies inventory	farms	75	80	78	73	3
number		653	832	471	567	(D)
Goats, all inventory	farms	42	45	76	68	1
number		1,460	720	1,725	1,145	(D)
Chickens, all inventory (see text)	farms	90	62	46	55	2
number		209,358	(D)	1,283	2,491	(D)

Appendix

Methodology, Hydrologic Unit Code Changes, and Terms and Definitions

HYDROLOGIC UNIT CODE ASSIGNMENT METHODOLOGY

The Watershed tabulations of 2017 Census of Agriculture data are based on operation location. Census respondents were asked to declare their principal county of operation as the county with the greatest share of their total value of production. Additionally, the respondent's mail ZIP Code was known; however, this ZIP Code did not necessarily correspond to the actual location of the farm or ranch. Watershed assignments were based on map boundary files produced by the National Agricultural Statistics Service (NASS), as well as other files produced outside of NASS. The National Watershed Boundary Dataset (WBD) was from the U.S. Geological Survey. County boundary files were provided by the U.S. Census Bureau. ZIP Code boundary files for 2017 were obtained from Environmental Systems Research Institute, Inc.'s (ESRI) data and maps. In addition, digitized agricultural/non-agricultural land boundaries were produced by NASS.

Of the reports returned for the 2017 census that were determined to be from in-scope farms or ranches, approximately 64.5 percent were respondents to the 2012 Census of Agriculture in States where watershed boundaries did not change and the operation's reported principal county did not change. These operations were assigned to the same 6-digit HUC as in 2012. Another 21.5 percent were deterministically assigned to a 6-digit HUC because geocoding software was available that enabled NASS to geocode those operations' locations to the appropriate 6-digit HUC. (I.e., for records where the ZIP Code was within the reported principal county, NASS was able to calculate geographic coordinates for those operations based on address, and spatially determine in which 6-digit HUC each operation's coordinates were located.) Another 3.4 percent of records were deterministically assigned to a 6-digit HUC because the principal county reported fell entirely within a

single 6-digit HUC. Another 3.8 percent of all records were assigned deterministically to a 6-digit HUC because their mail ZIP Code was located in the operation's principal county, and the ZIP Code fell entirely within a single 6-digit HUC. The remaining 6.8 percent of census farm and ranch records were assigned probabilistically following a statistical model. These records involved farm operations where either the county or the ZIP Code intersected multiple 6-digit HUCs. For these cases, two models for probabilistically assigning a 6-digit HUC were developed. The first model was used if the mail ZIP Code was located in the operation's principal county. Then probabilities of assignment to each 6-digit HUC within the ZIP Code were equal to the proportion of that ZIP Code's agricultural land contained in the 6-digit HUC, as calculated by NASS. The second model was used if the mail ZIP Code was not located in the operation's principal county. In that case NASS used the principal county in carrying out the 6-digit HUC assignment. The probabilities of assignment to each 6-digit HUC within the principal county were equal to the proportion of the county's agricultural land contained in the 6-digit HUC, as calculated by NASS.

Probabilistically assigned farms and ranches were reviewed by NASS Regional Field Offices to verify their assignments and, in some cases, corrections were made. The farms and ranches that were reviewed were typically large operations (with respect to their total value of production) or operations with a rare commodity. All published farm counts and totals were fully adjusted for nonresponse, misclassification, and coverage.

The following 6-digit HUCs are wholly or partially located within the United States, but did not contain any known farms in 2017 or 2012: 041506, 190105, 190208, 190503, 190504, 190601, 190602, 190603, 190604, 190605, 190701, 190704, 190705, 190802, and 200300.

CHANGES TO HYDROLOGIC UNIT CODE DEFINITIONS AND BOUNDARIES

Between the time of the 2012 Census of Agriculture and the 2017 Census of Agriculture, some of the boundaries of the Hydrologic Unit Code (HUC) regions changed. In very rare cases, HUC regions were renamed or new HUC regions were created. The U.S. Geological Survey defines the HUC regions, and thus is the federal agency responsible for modifications to them. As data users examine the published statistics in the accompanying tables, it is helpful to reference the specific changes in HUC definitions and boundaries to assist in interpreting increases or decreases between 2012 and 2017.

In Alaska, the 2012 6-digit HUC regions 190402, 190403, 190405, 190406, and 190408, were renamed to 2017 6-digit HUC regions 190801, 190802, 190803, 190901, and 190903, respectively. The 2012 6-digit HUC regions 190401, 190404, and 190407 were replaced by 2017 6-digit HUC regions 190804, 190704, 190705, and 190902. The 2012 4-digit HUC region 1904 was divided into three 2017 4-digit HUC regions 1907, 1908 and 1909.

In Arkansas, a small portion of 2012 4- and 6-digit HUC regions 1111 and 111102 were reassigned to 2017 4- and 6-digit HUC regions 0802 and 080204.

In Montana, a small portion of 2012 4- and 6-digit HUC regions 1005 and 100500 were reassigned to 2017 4- and 6-digit HUC regions 1006 and 100600.

In New York, a small portion of 2012 6-digit HUC region 020302 were reassigned to 2017 6-digit HUC region 020301.

In general, many other HUC boundaries changed across the 50 States. Generally, the boundary changes were minimal, so that comparisons of 2017 tabulations back to 2012 tabulations would be only very minimally affected, if at all. In this publication, maps are provided displaying the 6-digit HUC boundaries for each HUC2 region for 2017. The data user has the capability to compare these maps back to the 2012 versions of these maps, which may be accessed by referring back to our 2012 Watersheds publication:

(https://www.nass.usda.gov/Publications/AgCensus/2012/Online_Resources/Watersheds/wtrsheds.pdf)

TERMS AND DEFINITIONS

The following definitions and explanations provide a detailed description of specific terms and phrases used in this publication. Many of the definitions and explanations are the same as those used in earlier censuses. For more details relating to the census of agriculture program, go to the NASS website at <https://www.nass.usda.gov/AgCensus/index.php>.

Acres. Crops were reported in whole acres, except for the following crops that were reported in tenths of acres: tobacco, nursery and greenhouse crops in the open, vegetables including potatoes and sweet potatoes, fruit and nut crops including land in orchards, and berries. Totals for crops reported in tenths of acres were rounded to whole acres at the aggregate level during the tabulation process. Nursery and greenhouse crops grown under glass or other protection were reported in square feet but were converted to acres for this report.

If two or more crops were harvested from the same land during the year (double cropping), the acres were counted for each crop. Therefore, the total acres of all crops harvested could exceed the acres of cropland harvested. No double cropping is allowed for hay or fruit and nut crops. When more than one cutting of hay was taken from the same acres, the acres were counted only once. If there were multiple cuttings of one type of hay production, e.g., two cuttings of alfalfa for dry hay, acreage was reported once but the quantity harvested includes all cuttings. Acreage cut and tons harvested for both dry hay and haylage, silage, or greenchop were reported for each crop. For interplanted crops or “skip-row” crops, acres were reported according to the portion of the field occupied, whether by a crop or whether it was idle land. If a crop was interplanted in an orchard or vineyard and harvested, then the entire orchard or vineyard acreage was reported under the appropriate fruit crop and the interplanted estimated crop acreage was reported under the appropriate crop.

If a crop was planted but not harvested, the acres were not reported as harvested. These acres were reported in the Land Use section on the report form under the

appropriate items – cropland on which all crops failed or were abandoned, cropland in summer fallow, cropland idle or used for cover crops or soil improvement but not harvested and not pastured or grazed, or other pasture and grazing land that could have been used for crops without additional improvements. This does not include fruit and nut orchards, vineyards, berries, acres in production for cultivated Christmas trees, and acres in production for short rotation woody crops that were not harvested. Acreage in these commodities were included in cropland harvested regardless of whether the crop was harvested. Abandoned orchards were reported as cropland idle, not as harvested cropland, and the individual abandoned orchard crop acres were not reported.

Crops that were grazed by livestock were reported as “Other pasture and grazing land that could have been used for crops without additional improvements.” Crop residue left in fields after the 2017 harvest and later grazed by livestock were reported as cropland harvested and not as other pasture or grazing land that could have been used for crops.

Acres treated with chemicals. For each type of chemical used, the acres treated were reported only once even if the acres were treated more than once. If multi-purpose chemicals were used, the acres treated for each purpose were reported.

All other crops. Data include all crops other than those listed separately in the tables.

Cattle and calves inventory. Data are for farms with any cattle and calves.

Chemicals used to control growth, thin fruit, ripen, or defoliate. This category includes the number of farms and acreage treated with chemicals that altered the expected growth of flowering or reproduction rate of plants (growth regulators), thinned the number of fruit to increase fruit size, or caused leaves or other foliage to drop from a plant, usually to facilitate harvest (defoliants).

Chickens, all inventory. Data are for farms with chickens of any type, whether broilers or layers. This includes bantams and roosters.

Commercial fertilizer, lime, and soil conditioners.

Soil enriching agricultural input which contains one or more nutrients such as nitrogen, phosphate, potash, or sulfur. Includes farms with acres treated at least once with commercial fertilizer, lime, or soil conditioners.

Cropland, harvested. See Harvested cropland.

Cropland idle or used for cover crops or soil improvement but not harvested and not pastured or grazed. Cropland idle includes any other acreage which could have been used for crops without any additional improvement and which was not reported as cropland harvested, cropland on which all crops failed, cropland in summer fallow, or other pasture or grazing land that could have been used for crops without additional improvements. This category includes:

1. Land used for cover crops or soil improvement but not harvested or grazed.
2. Land in Federal or State conservation programs that was not hayed or grazed in 2017.
3. Land occupied with growing crops for harvest in 2018 or later years but not harvested or summer fallowed in 2017 (except fruit or nuts in an orchard, grove, or vineyard or berries being maintained for production). Examples are acreage planted in winter wheat, strawberries, etc., for harvest in 2018 and no crop was harvested from these acres in 2017.
4. Land in “skipped” rows between rows of crops or field strips.

Cropland in summer fallow. This includes cropland cultivated or treated with herbicides to control weeds and conserve moisture and not seeded or harvested in 2017. It includes cropland summer fallowed in 2017 and planted to a crop (i.e., winter wheat, etc.) for harvest in 2018. In 2012 this item was referred to as Cultivated summer fallow. This is a wording change only; data are comparable.

Cropland, irrigated. See Irrigated land.

Cropland on which all crops failed or were abandoned. This category includes the number of farms and the acreage where crops were planted, but not harvested, for reasons such as adverse weather conditions damaged the crops.

Cropland on which no-till practices were used. This category includes land on which no-till or minimum till practices were used for weed control and to help reduce weed seed germination by not disturbing the soil.

Cropland on which reduced tillage, excluding no-till, practices were used. This category includes the number of farms and acreage where a tillage system was used to create a suitable soil environment for growing a crop that conserves soil, water, and energy resources mainly through the reduction in the intensity of tillage and retention of plant residues. At least 30 percent of the soil surface must be covered with residue after planting to meet the definition of conservation tillage. In 2012 reduced tillage was labeled conservation tillage. This is a wording change only; data are comparable.

Cropland, total. See Total cropland.

Cropland used only for pasture or grazing. See Other pasture or grazing land that could have been used for crops without additional improvements.

Farms. The term “farms” represents the number of farms reporting the item. For example, if there are 3,710 farms in an HUC and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves farms	842
number . . .	28,594

Floriculture crops. See Nursery, greenhouse, floriculture, and sod.

Goats, all inventory. Data are for farms with any goats and kids, whether for meat, milk, or fiber.

Harvested cropland. This category includes land from which crops were harvested and hay was cut, land used to grow short rotation woody crops and Christmas trees, and land in orchards, groves,

vineyards, berries, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once. Land in tapped maple trees was included in woodland not pastured.

Harvested cropland irrigated. This category includes harvested cropland which was irrigated by any artificial or controlled means. See Irrigated land.

Hogs and pigs inventory. Data are for farms with any hogs or pigs.

Horses and ponies. See Total horses and ponies inventory.

Hydrologic Unit Code (HUC). Any subdivision of land in the U.S. based on boundaries determined by the U.S. Geological Survey (USGS). These subdivisions are based on water flow patterns to the major rivers and their tributaries.

Irrigated land. This category includes all land watered by any artificial or controlled means, such as sprinklers, flooding, furrows or ditches, sub-irrigation, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was counted only once regardless of the number of times it was irrigated or harvested. If an operation reported less than one acre irrigated or harvested, the irrigated land for the operation was rounded to one acre. Livestock lagoon waste water distributed by sprinkler or flood systems was also included.

Land in farms. The acreage designated as “land in farms” consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator’s total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the edit process. Land in farms includes conservation program acres such as those enrolled in Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), and the Conservation Reserve Enhancement Program (CREP).

Land in farms is an operating unit concept and includes land owned and operated as well as land

rented from others. Land used rent free was reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as “land in farms” provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was reported by the grazing association and included as land in farms. All land in American Indian reservations used for growing crops, grazing livestock, or the potential of grazing livestock was included as land in farms. Land in reservations not reported by reservation, individual American Indians or non-Native Americans was reported in the name of the cooperative group that used the land. In a few instances, an entire American Indian reservation was reported as one farm.

Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. This category includes the number of farms and acres consisting of the farmstead buildings (home, barns, bins, machine sheds, etc.) and land not used for agricultural production (roads, ponds, streams and rivers, and other wasteland).

Land in orchards. Starting in 2017, pineapples were moved from the field crops section to the fruit and nut section. As a result, land in orchards includes pineapples in 2017 and land in orchards is not directly comparable to 2012. This category includes land in bearing age and nonbearing age fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents also reported bearing age acres and nonbearing age acres by individual fruit and nut crops.

Land in vegetables. The acres of vegetables and melons harvested are the summation of the acres of individual vegetables and melons harvested. When more than one vegetable or melon crop was harvested from the same acreage, acres were counted for each crop. Ginseng, potatoes, and sweet potatoes are included.

Manure used. This category includes the number of farms and acres of cropland and pastureland on which animal manure was applied.

Nursery, greenhouse, floriculture, and sod. Data are for total square feet under protection and acres in the open. Individual crop data were collected for area

under glass or other protection, area in the open, and sales of aquatic plants, floriculture and bedding crops, nursery crops, sod, propagative materials, food crops grown under protection, and mushroom crops.

Organic fertilizer used. This is a new item for 2017. These are the acres of cropland or pastureland on which approved organic fertilizers were applied.

Other pasture and grazing land that could have been used for crops without additional improvements. This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Also included are acres of crops grazed by livestock, but not harvested prior to grazing. However, cropland that was pastured before or after crops were harvested in 2017 was included as harvested cropland rather than cropland for pasture or grazing.

Pastureland and other land irrigated. This category includes all types of land, other than Harvested cropland, which was irrigated by any artificial or controlled means. See Irrigated land.

Permanent pasture and rangeland, other than cropland and woodland pastured. This land use category encompasses grazable land that does not qualify as woodland pasture or cropland pasture. It may be irrigated or dry land. In some areas, it can be a high quality pasture that could not be cropped without improvements. In other areas, it is barely able to be grazed and is only marginally better than wasteland.

Sheep and lambs inventory. Data are for sheep and lambs of all ages owned regardless of location. Sheep and lambs were collected in their own section to clarify to respondents when to report “owned” sheep and lambs versus any sheep and lambs on the operation. Prior to 2017 in the Eastern States, data were collected for sheep and lambs regardless of ownership.

Total cropland. This category includes cropland harvested, other pasture and grazing land that could have been used for crops without additional improvements, cropland on which all crops failed or were abandoned, cropland in summer fallow, and cropland idle or used for cover crops or soil

improvement but not harvested and not pastured or grazed.

Total horses and ponies inventory. Data are for farms with horses and ponies inventory, regardless of ownership.

Watershed. A watershed is the area of land where all the rainfall that drains off of it goes to a common waterway, such as a stream, lake, estuary, wetland, aquifer, or even the ocean. Watersheds come in all shapes and sizes, and often cross county, State, and national boundaries. According to the U.S. Geological Survey (USGS), the U.S. is divided into 20 regions (2-digit Hydrologic Unit Code level). These regions are subdivided into over 200 subregions (4-digit Hydrologic Unit Code level) based on water flow patterns from the major rivers within the region. The subregions are further divided into basins (6-digit Hydrologic Unit Code level). For

the purposes of this report, “basins” are referred to as watersheds.

Woodland pastured. This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and, therefore, was not included in woodland pastured.

Woodland, total. This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products and woodland pastured. Land covered by sagebrush or mesquite was reported as Permanent pasture and rangeland or Other land. Land planted for Christmas tree production and short rotation woody crops was reported in Cropland harvested, and land in tapped maple trees was reported as Woodland not pastured.