



**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
FARMS AND LAND IN FARMS						
Farms number	2,042,220	2,109,303	117,539	124,901	97	93
Land in farms acres	900,217,576	914,527,657	24,313,044	24,617,645	7,888	11,147
LAND USE AND PRACTICES						
Total cropland farms	1,475,627	1,551,654	100,149	106,523	78	66
..... acres	396,433,817	389,690,414	19,231,922	18,680,656	2,456	3,366
Harvested cropland farms	1,245,548	1,288,875	87,879	91,272	78	60
..... acres	320,041,858	314,964,600	17,557,684	17,361,600	1,748	3,051
Other pasture and grazing land that could have been used for crops without additional improvement farms	137,707	141,537	9,704	10,080	14	4
..... acres	13,825,975	12,802,847	274,327	235,459	284	40
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed farms	374,252	381,453	26,124	26,866	11	12
..... acres	36,003,378	36,382,032	989,160	848,537	(D)	94
Cropland on which all crops failed or were abandoned farms	79,334	97,248	6,825	6,051	6	6
..... acres	9,542,580	11,395,368	242,937	163,011	(D)	85
Cropland in summer fallow (see text) farms	94,106	61,442	6,549	3,532	8	7
..... acres	17,020,026	14,145,567	167,814	72,049	(D)	96
Total woodland farms	794,789	840,399	60,333	66,362	65	67
..... acres	73,092,054	77,012,907	2,821,792	3,195,016	2,508	4,654
Woodland pastured farms	326,279	350,761	11,333	11,333	19	32
..... acres	26,009,273	27,999,006	241,008	283,900	155	1,482
Woodland not pastured farms	575,911	606,279	55,555	60,812	57	53
..... acres	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 farms	1,130,063	1,176,156	45,046	48,535	42	45
..... acres	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. farms	1,183,307	1,338,485	79,289	92,044	76	70
..... acres	29,920,527	32,515,057	1,327,144	1,623,367	2,062	1,121
Irrigated land farms	294,235	296,303	9,672	9,354	30	12
..... acres	58,013,907	55,822,231	934,827	808,629	36	26
Harvested cropland farms	255,348	261,281	9,199	9,096	30	12
..... acres	53,959,077	52,092,384	928,373	803,665	36	26
Pastureland and other land farms	64,450	60,330	592	387	-	-
..... acres	4,054,830	3,729,847	6,454	4,964	-	-
Cropland on which no-till practices were used farms	279,370	278,290	22,876	22,663	10	4
..... acres	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) farms	217,069	195,738	20,898	17,467	5	-
..... acres	97,753,854	76,639,804	5,428,100	4,227,322	31	-
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used farms	881,431	877,907	56,536	58,805	18	14
..... acres treated	253,766,165	247,802,465	12,940,187	12,819,774	(D)	(D)
Manure used farms	297,297	275,420	28,816	27,093	22	17
..... acres treated	23,888,525	22,072,968	2,564,829	2,439,891	187	328
Organic fertilizer used (see text) farms	50,105	(NA)	3,836	(NA)	15	(NA)
..... acres	3,454,441	(NA)	222,394	(NA)	61	(NA)
Acres treated to control -						
Insects farms	306,214	361,286	19,260	26,681	9	8
..... acres	112,440,971	100,719,008	4,586,016	4,929,035	11	29
Weeds, grass, or brush farms	702,075	794,320	45,566	54,520	3	8
..... acres	292,998,284	285,510,954	13,822,174	13,571,341	(D)	80
Nematodes farms	46,714	58,865	3,178	4,766	-	-
..... acres	14,672,861	14,454,000	690,082	681,667	-	-
Diseases in crops and orchards farms	121,023	121,682	9,588	10,383	2	5
..... acres	44,296,251	35,006,868	1,774,153	1,413,101	(D)	20
Chemicals used to control growth, thin fruit, ripen, or defoliate 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)	-
SELECTED CROPS						
Corn, all farms	328,101	376,179	33,615	41,026	-	-
..... acres	90,847,976	94,609,673	6,113,831	6,634,540	-	-
Soybeans, for beans farms	303,191	302,963	32,224	32,080	-	-
..... acres	90,149,480	76,104,780	6,057,842	5,093,508	-	-
Small grains (wheat, oats, barley, rye) farms	127,484	184,481	15,461	19,582	1	2
..... acres	42,159,714	53,668,136	1,142,379	1,236,471	(D)	(D)
Cotton, all farms	16,149	18,155	-	-	-	-
..... acres	11,401,965	9,384,080	-	-	-	-
Rice farms	4,637	5,591	-	-	-	-
..... acres	2,395,054	2,693,759	-	-	-	-
Land in vegetables (see text) farms	74,276	72,045	7,601	7,447	25	3
..... acres	3,965,622	4,180,891	354,813	382,510	20	2
Land in orchards (see text) farms	111,955	106,488	5,661	5,414	20	10
..... acres	5,665,600	5,199,729	180,532	194,227	19	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms	48,643	54,557	4,652	4,972	22	10
..... acres	859,246	892,089	41,443	49,449	(D)	1
All other crops (other than those listed above) farms	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
LIVESTOCK AND POULTRY						
Cattle and calves inventory farms	882,692	913,246	34,378	37,296	20	27
..... number	93,648,041	89,994,614	4,004,211	3,880,484	276	351
Hogs and pigs inventory farms	66,439	63,246	5,114	5,464	3	3
..... number	72,381,007	66,026,785	2,755,175	2,300,471	6	(D)
Sheep and lambs inventory (see text) farms	101,387	88,338	5,788	5,297	4	3
..... number	5,391,252	5,364,844	191,692	185,518	56	(D)
Total horses and ponies inventory farms	459,526	504,795	25,598	29,733	21	34
..... number	2,847,289	3,621,348	172,845	219,925	136	229
Goats, all inventory farms	136,442	128,456	5,886	5,879	7	5
..... number	2,698,636	2,621,514	104,153	80,917	53	(D)
Chickens, all inventory (see text) farms	258,036	221,779	17,129	16,287	33	32
..... number	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
FARMS AND LAND IN FARMS						
Farms	714	647	1,022	936	476	428
Land in farms	120,465	117,461	193,485	183,092	74,813	80,311
LAND USE AND PRACTICES						
Total cropland	624	549	872	771	404	352
Harvested cropland	58,623	54,285	95,368	86,806	35,700	33,641
Other pasture and grazing land that could have been used for crops without additional improvement	556	517	808	703	345	298
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	48,750	48,706	83,875	77,471	27,340	27,173
Cropland on which all crops failed or were abandoned	75	69	111	83	45	36
Cropland in summer fallow (see text)	3,008	1,785	3,609	3,489	1,018	1,233
Total woodland	124	67	131	117	108	119
Woodland pastured	3,568	1,790	4,706	3,891	3,596	3,963
Woodland not pastured	63	42	90	46	44	36
Permanent pasture and rangeland, other than cropland and woodland pastured	2,413	1,309	2,916	1,549	1,409	927
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	47	40	31	44	56	22
Irrigated land	884	695	262	406	2,337	345
Harvested cropland	37,048	36,440	51,926	54,549	25,867	29,872
Pastureland and other land	244	207	266	264	94	102
Cropland on which no-till practices were used	8,426	8,168	13,219	12,880	2,547	4,966
Cropland on which reduced tillage, excluding no till, practices were used (see text)	424	370	581	514	304	285
Fertilizers and chemicals used	28,622	28,272	38,707	41,669	23,320	24,906
Commercial fertilizer, lime, and soil conditioners used	368	385	560	573	211	206
Manure used	15,531	17,532	31,707	28,702	6,190	8,982
Organic fertilizer used (see text)	496	483	734	682	306	349
Acres treated to control - Insects	9,263	9,204	14,484	13,035	7,056	7,816
Weeds, grass, or brush	45	33	76	61	58	42
Nematodes	1,046	1,116	1,292	361	70	105
Diseases in crops and orchards	45	33	74	61	57	42
Chemicals used to control growth, thin fruit, ripen, or defoliate	1,046	1,116	(D)	(D)	(D)	105
Selected crops	-	-	2	2	1	-
Corn, all	-	-	(D)	(D)	(D)	-
Soybeans, for beans	30	13	32	22	18	20
Small grains (wheat, oats, barley, rye)	575	239	1,247	1,516	1,010	542
Cotton, all	18	21	47	28	23	7
Rice	1,126	811	6,479	5,587	358	46
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	148	127	214	202	99	110
Manure used	8,683	8,276	16,660	14,470	6,808	5,776
Organic fertilizer used (see text)	123	114	170	161	100	80
Acres treated to control - Insects	3,948	3,514	9,937	10,223	2,957	2,725
Weeds, grass, or brush	15	(NA)	22	(NA)	18	(NA)
Nematodes	217	(NA)	521	(NA)	(D)	(NA)
Diseases in crops and orchards	22	39	30	59	23	45
Chemicals used to control growth, thin fruit, ripen, or defoliate	786	582	721	1,288	1,116	704
Selected crops	33	73	67	120	37	75
Corn, all	2,134	3,011	10,044	11,752	4,132	4,414
Soybeans, for beans	2	6	1	10	1	16
Small grains (wheat, oats, barley, rye)	(D)	20	26	52	(D)	151
Cotton, all	7	15	33	33	5	25
Rice	(D)	95	386	393	10	178
Land in vegetables (see text)	1	2	6	8	2	10
Land in orchards (see text)	(D)	(D)	198	(D)	(D)	107
SELECTED CROPS						
Corn, all	10	17	47	58	11	20
Soybeans, for beans	951	666	7,505	4,863	995	571
Small grains (wheat, oats, barley, rye)	1	1	25	21	-	2
Cotton, all	(D)	(D)	3,327	3,100	-	(D)
Rice	33	33	33	54	38	60
Land in vegetables (see text)	852	1,112	4,005	3,287	4,651	3,436
Land in orchards (see text)	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	-	-	-	-	-	-
All other crops (other than those listed above)	-	-	-	-	-	-
Cattle and calves inventory	48	32	60	42	44	37
Hogs and pigs inventory	(D)	121	89	75	83	63
Sheep and lambs inventory (see text)	23	16	60	49	28	29
Total horses and ponies inventory	46	(D)	318	349	30	83
Goats, all inventory	39	28	37	30	32	23
Chickens, all inventory (see text)	80	(D)	19	26	7	(D)
Livestock and poultry	532	500	752	665	318	266
	46,588	46,365	68,613	65,773	21,574	22,995
LIVESTOCK AND POULTRY						
Cattle and calves inventory	289	281	422	428	150	140
Hogs and pigs inventory	11,125	12,454	22,926	22,441	4,878	4,490
Sheep and lambs inventory (see text)	37	25	47	32	27	15
Total horses and ponies inventory	465	350	868	344	105	(D)
Goats, all inventory	21	27	51	43	42	32
Chickens, all inventory (see text)	334	387	1,345	964	945	510
	154	164	247	306	79	111
	862	1,161	1,146	1,762	499	626
	33	34	34	27	24	34
	336	533	273	238	81	75
	152	89	192	154	81	75
	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
FARMS AND LAND IN FARMS						
Farms	251	262	17	10	7,248	7,885
Land in farms	45,925	49,705	1,728	1,605	1,604,183	1,622,940
LAND USE AND PRACTICES						
Total cropland	223	206	17	8	6,399	6,909
Harvested cropland	23,698	26,684	575	540	1,221,781	1,190,257
Other pasture and grazing land that could have been used for crops without additional improvement	183	192	14	8	5,777	6,042
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	15,303	22,759	351	(D)	1,120,574	1,111,917
Cropland on which all crops failed or were abandoned	22	18	2	2	608	637
Cropland in summer fallow (see text)	2,159	787	(D)	(D)	20,784	18,713
Total woodland	64	51	3	-	1,488	1,460
Woodland pastured	2,379	2,142	54	-	62,073	51,293
Woodland not pastured	53	22	-	1	522	289
Permanent pasture and rangeland, other than cropland and woodland pastured	3,501	620	-	(D)	12,644	6,042
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	22	23	4	-	312	202
Irrigated land	356	376	(D)	-	5,706	2,292
Harvested cropland	164	189	15	9	3,932	4,453
Pastureland and other land	11,764	11,550	591	747	226,068	249,877
Cropland on which no-till practices were used	54	47	3	2	585	643
Cropland on which reduced tillage, excluding no till, practices were used (see text)	1,396	1,047	(D)	(D)	20,525	21,951
Fertilizers and chemicals used	131	168	12	9	3,659	4,176
Commercial fertilizer, lime, and soil conditioners used	10,368	10,503	(D)	(D)	205,543	227,926
Manure used	123	140	11	3	2,647	2,849
Organic fertilizer used (see text)	5,466	7,408	76	199	67,798	68,950
Acres treated to control - Insects	175	191	15	9	4,829	5,901
Weeds, grass, or brush	4,997	4,063	486	119	88,536	113,856
Nematodes	30	23	2	2	290	285
Diseases in crops and orchards	(D)	391	(D)	(D)	8,648	8,678
Chemicals used to control growth, thin fruit, ripen, or defoliate	28	23	2	-	281	276
Corn, all	(D)	391	(D)	-	8,426	8,587
Soybeans, for beans	2	-	-	2	14	12
Small grains (wheat, oats, barley, rye)	(D)	-	-	(D)	222	91
Cotton, all	20	24	2	1	1,319	1,189
Rice	838	810	(D)	(D)	151,341	116,848
Land in vegetables (see text)	7	16	3	1	1,557	1,297
Land in orchards (see text)	277	398	38	(D)	286,245	237,646
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	71	65	6	4	3,711	4,088
Manure used	3,350	3,660	58	75	811,055	801,484
Organic fertilizer used (see text)	66	48	6	-	2,277	2,291
Acres treated to control - Insects	1,251	1,667	7	-	289,800	270,163
Weeds, grass, or brush	15	(NA)	-	(NA)	169	(NA)
Nematodes	188	(NA)	-	(NA)	12,974	(NA)
Diseases in crops and orchards	9	27	-	2	970	1,706
Chemicals used to control growth, thin fruit, ripen, or defoliate	973	521	-	(D)	176,863	260,093
Corn, all	21	47	-	4	3,107	3,866
Soybeans, for beans	1,722	2,082	-	(D)	754,885	723,998
Small grains (wheat, oats, barley, rye)	6	9	-	-	123	286
Cotton, all	(D)	26	-	-	14,932	25,253
Rice	14	18	-	-	474	592
Land in vegetables (see text)	745	619	-	-	57,422	59,103
Land in orchards (see text)	2	3	-	2	101	135
All other crops (other than those listed above)	(D)	90	-	(D)	7,948	7,880
SELECTED CROPS						
Corn, all	1	3	1	1	2,579	3,110
Soybeans, for beans	(D)	144	(D)	(D)	427,626	434,795
Small grains (wheat, oats, barley, rye)	-	-	-	-	1,879	1,780
Cotton, all	-	-	-	-	199,435	144,175
Rice	12	31	-	1	1,421	2,020
Land in vegetables (see text)	679	1,388	-	(D)	79,488	104,345
Land in orchards (see text)	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	-	-	-	-	-	-
All other crops (other than those listed above)	-	-	-	-	-	-
Cattle and calves inventory	36	30	2	-	446	531
Hogs and pigs inventory	545	385	(D)	-	19,899	27,608
Sheep and lambs inventory (see text)	7	9	8	-	267	278
Total horses and ponies inventory	13	18	16	-	3,124	3,780
Goats, all inventory	24	21	2	2	168	162
Chickens, all inventory (see text)	29	45	(D)	(D)	1,119	1,367
Cattle and calves inventory	168	175	14	6	4,623	4,784
Hogs and pigs inventory	13,979	20,780	331	455	390,432	396,514
Sheep and lambs inventory (see text)	75	93	1	1	2,858	3,217
Total horses and ponies inventory	3,010	3,510	(D)	(D)	596,216	582,014
Goats, all inventory	28	19	2	-	260	290
Chickens, all inventory (see text)	418	277	(D)	-	8,368	9,279
Cattle and calves inventory	25	22	-	-	303	246
Hogs and pigs inventory	426	1,226	-	-	6,152	5,683
Sheep and lambs inventory (see text)	54	80	4	2	1,164	1,609
Total horses and ponies inventory	194	352	17	(D)	6,208	9,465
Goats, all inventory	17	20	-	-	279	255
Chickens, all inventory (see text)	98	190	-	-	6,039	5,758
Cattle and calves inventory	63	60	3	3	847	791
Land in farms	7,916	2,660	41	32	177,317	104,176

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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
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
LAND USE AND PRACTICES						
Total cropland	6,996	7,529	1,836	1,975	18,326	20,858
Harvested cropland	1,268,652	1,258,929	332,347	343,861	3,528,556	3,497,137
Other pasture and grazing land that could have been used for crops without additional improvement	6,129	6,475	1,645	1,724	16,251	17,840
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	1,175,693	1,172,562	313,593	327,130	3,280,158	3,265,967
Cropland on which all crops failed or were abandoned	778	792	111	158	2,231	2,354
Cropland in summer fallow (see text)	19,024	14,161	2,619	2,888	52,653	46,017
Total woodland	1,691	1,722	449	405	4,059	4,513
Woodland pastured	63,833	58,470	14,303	11,823	153,582	144,701
Woodland not pastured	535	517	93	107	850	1,184
Permanent pasture and rangeland, other than cropland and woodland pastured	8,920	12,035	1,439	1,665	21,998	32,415
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	195	186	42	33	1,016	568
Irrigated land	1,182	1,701	393	355	20,165	8,037
Harvested cropland	3,855	4,454	869	933	10,916	12,452
Pastureland and other land	206,505	235,764	27,808	32,535	345,100	415,674
Cropland on which no-till practices were used	574	647	142	101	1,725	2,066
Cropland on which reduced tillage, excluding no till, practices were used (see text)	14,130	17,586	1,543	1,372	23,480	30,044
Fertilizers and chemicals used	3,584	4,164	778	868	9,948	11,327
Acres treated to control - Insects	192,375	218,178	26,265	31,163	321,620	385,630
Acres treated to control - Weeds, grass, or brush	2,757	2,958	741	762	9,707	10,653
Acres treated to control - Nematodes	55,735	52,121	11,425	11,328	131,587	169,551
Acres treated to control - Diseases in crops and orchards	5,494	6,554	1,494	1,713	15,629	18,916
Chemicals used to control growth, thin fruit, ripen, or defoliate	115,329	147,632	24,126	26,555	229,244	316,544
Selected crops	427	430	219	219	2,843	2,941
Livestock and poultry	79,366	69,672	8,809	11,617	614,881	522,585
Land in vegetables (see text)	416	418	203	186	2,746	2,869
Land in orchards (see text)	79,078	69,485	8,704	(D)	612,810	520,314
Nursery, greenhouse, floriculture, and sod (see text)	16	14	17	(D)	152	129
All other crops (other than those listed above)	288	187	105	(D)	2,071	2,271
Farms	1,487	1,549	468	427	4,231	4,362
Land in farms	196,951	157,008	82,778	74,576	947,778	919,734
Farms	1,854	1,673	502	448	3,795	3,327
Land in farms	384,350	347,807	120,692	102,275	1,148,324	934,045
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	4,351	4,685	1,075	1,186	10,858	11,682
Manure used	911,538	932,734	236,042	252,887	2,640,512	2,620,073
Organic fertilizer used (see text)	2,427	2,567	474	532	5,839	5,459
Acres treated to control - Insects	246,007	246,122	45,109	48,177	420,889	398,576
Acres treated to control - Weeds, grass, or brush	159	(NA)	65	(NA)	905	(NA)
Acres treated to control - Nematodes	20,024	(NA)	3,940	(NA)	46,409	(NA)
Acres treated to control - Diseases in crops and orchards	942	1,771	411	706	4,270	5,849
Chemicals used to control growth, thin fruit, ripen, or defoliate	195,205	321,694	77,802	127,649	1,159,188	1,148,368
Selected crops	3,642	4,479	933	1,161	8,437	10,577
Livestock and poultry	887,666	884,926	248,075	265,307	2,823,339	2,808,889
Land in vegetables (see text)	141	242	72	113	711	1,080
Land in orchards (see text)	26,396	42,899	11,724	16,384	241,927	189,224
Nursery, greenhouse, floriculture, and sod (see text)	418	411	157	203	1,941	2,275
All other crops (other than those listed above)	86,062	58,386	20,434	25,544	362,032	340,994
Farms	78	102	51	47	542	784
Land in farms	14,117	12,504	1,406	875	94,230	90,014
SELECTED CROPS						
Corn, all	3,204	3,961	693	859	6,531	8,202
Soybeans, for beans	501,215	529,308	123,411	141,648	1,426,397	1,546,699
Small grains (wheat, oats, barley, rye)	2,409	2,335	710	734	5,759	5,906
Cotton, all	272,818	213,653	105,740	93,951	1,220,525	1,008,746
Rice	1,049	1,667	316	462	1,975	2,715
Land in vegetables (see text)	51,236	68,249	16,333	23,808	145,209	183,330
Land in orchards (see text)	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	-	-	-	-	-	-
All other crops (other than those listed above)	-	-	-	-	-	-
Farms	469	439	230	222	1,110	1,207
Land in farms	50,170	61,897	8,924	9,992	79,350	70,446
Livestock and poultry	158	145	123	127	968	956
Land in orchards (see text)	421	509	1,709	1,991	40,914	45,726
Nursery, greenhouse, floriculture, and sod (see text)	188	192	151	148	895	1,034
All other crops (other than those listed above)	2,230	2,975	983	1,686	12,243	14,862
Farms	4,464	4,734	1,074	1,141	10,878	12,188
Land in farms	298,635	298,472	57,622	54,654	366,431	398,948
LIVESTOCK AND POULTRY						
Cattle and calves inventory	3,017	3,258	572	664	6,841	7,473
Hogs and pigs inventory	484,045	479,316	85,906	81,984	637,121	612,331
Sheep and lambs inventory (see text)	259	303	53	52	946	1,136
Total horses and ponies inventory	5,670	14,028	8,834	8,097	1,142,932	1,014,224
Goats, all inventory	262	227	87	95	1,180	1,193
Chickens, all inventory (see text)	5,564	6,383	1,637	2,016	40,481	48,184
Farms	1,450	1,996	411	527	6,745	7,831
Land in farms	9,412	12,621	2,994	3,740	46,792	59,129
Nursery, greenhouse, floriculture, and sod (see text)	287	300	82	100	1,295	1,357
All other crops (other than those listed above)	30,866	9,978	1,610	1,187	17,045	17,737
Farms	995	898	246	227	3,785	3,752
Land in 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
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
LAND USE AND PRACTICES						
Total cropland	5,993	6,499	32	60	1,953	1,955
Harvested cropland	758,051	710,592	2,694	7,239	220,567	226,020
Other pasture and grazing land that could have been used for crops without additional improvement	5,221	5,620	25	50	1,608	1,719
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	623,271	610,390	2,120	5,816	168,322	190,979
Cropland on which all crops failed or were abandoned	670	652	2	8	180	216
Cropland in summer fallow (see text)	21,001	17,470	(D)	380	6,623	8,575
Total woodland	1,875	1,795	14	27	564	462
Woodland pastured	77,620	61,544	412	938	21,856	19,835
Woodland not pastured	540	624	4	1	284	194
Permanent pasture and rangeland, other than cropland and woodland pastured	13,890	15,250	(D)	(D)	13,556	4,376
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	794	398	7	7	299	137
Irrigated land	22,269	5,938	73	(D)	10,210	2,255
Harvested cropland	4,300	4,727	24	50	1,490	1,470
Pastureland and other land	206,171	247,458	1,190	1,669	87,374	101,137
Cropland on which no-till practices were used	816	856	3	7	253	341
Cropland on which reduced tillage, excluding no till, practices were used (see text)	22,163	22,826	220	251	10,531	14,473
Fertilizers and chemicals	3,918	4,333	22	48	1,382	1,325
Commercial fertilizer, lime, and soil conditioners used	184,008	224,632	970	1,418	76,843	86,664
Manure used	2,930	3,299	8	19	1,096	1,148
Organic fertilizer used (see text)	74,797	92,684	259	344	42,937	44,645
Acres treated to control - Insects	5,021	5,757	24	45	1,588	1,704
Weeds, grass, or brush	93,026	117,197	889	938	29,824	35,237
Nematodes	1,063	935	6	11	120	130
Diseases in crops and orchards	83,939	70,709	7	176	2,750	2,967
Chemicals used to control growth, thin fruit, ripen, or defoliate	1,016	899	6	11	106	123
Acres on which used	83,064	69,924	7	176	2,659	2,883
Corn, all	62	56	-	-	16	7
Soybeans, for beans	875	785	-	-	91	84
Small grains (wheat, oats, barley, rye)	874	683	7	6	188	141
Cotton, all	72,940	46,950	213	598	17,932	18,137
Rice	856	641	4	7	180	130
Land in vegetables (see text)	157,879	111,874	(D)	(D)	26,103	17,463
Land in orchards (see text)	FERTILIZERS AND CHEMICALS					
Commercial fertilizer, lime, and soil conditioners used	3,049	3,139	21	35	780	799
Manure used	444,097	408,671	2,141	5,050	80,371	84,707
Organic fertilizer used (see text)	1,713	1,584	8	8	466	498
Acres treated to control - Insects	134,751	116,966	590	(D)	18,628	22,800
Weeds, grass, or brush	329	(NA)	-	(NA)	83	(NA)
Nematodes	11,121	(NA)	-	(NA)	2,510	(NA)
Diseases in crops and orchards	1,221	1,545	13	24	156	246
Chemicals used to control growth, thin fruit, ripen, or defoliate	190,496	179,876	896	1,499	19,199	25,308
Acres on which used	2,112	2,724	15	30	456	585
Corn, all	378,110	361,426	1,792	4,209	71,483	70,493
Soybeans, for beans	205	352	4	8	12	42
Small grains (wheat, oats, barley, rye)	18,372	27,371	10	971	273	938
Cotton, all	814	914	10	16	82	108
Rice	101,920	83,894	771	1,113	9,395	7,965
Land in vegetables (see text)	348	515	4	4	20	48
Land in orchards (see text)	44,864	53,259	633	168	2,309	3,095
SELECTED CROPS						
Corn, all	1,185	1,607	2	13	225	324
Soybeans, for beans	181,759	190,848	(D)	1,373	23,856	27,370
Small grains (wheat, oats, barley, rye)	400	344	3	7	121	159
Cotton, all	56,313	31,429	302	478	22,453	19,273
Rice	622	728	8	14	215	284
Land in vegetables (see text)	39,814	32,305	(D)	621	15,578	16,701
Land in orchards (see text)	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	-	-	-	-	-	-
All other crops (other than those listed above)	-	-	-	-	-	-
Cattle and calves inventory	596	575	4	11	144	126
Hogs and pigs inventory	39,010	33,750	(D)	927	2,273	2,714
Sheep and lambs inventory (see text)	828	892	7	14	132	105
Total horses and ponies inventory	52,019	59,595	676	667	282	347
Goats, all inventory	338	359	3	5	75	70
Chickens, all inventory (see text)	1,964	2,844	(D)	10	268	405
LIVESTOCK AND POULTRY						
Cattle and calves inventory	4,124	4,381	18	37	1,457	1,520
Hogs and pigs inventory	253,795	260,867	602	1,741	103,718	124,176
Sheep and lambs inventory (see text)	2,028	2,318	4	10	679	870
Total horses and ponies inventory	162,169	149,730	213	1,011	30,872	35,647
Goats, all inventory	346	414	-	-	145	128
Chickens, all inventory (see text)	90,506	135,691	-	-	909	962
Cattle and calves inventory	295	291	2	-	142	116
Hogs and pigs inventory	12,665	9,135	(D)	-	4,490	2,820
Sheep and lambs inventory (see text)	1,617	2,038	2	8	590	672
Total horses and ponies inventory	10,211	13,148	(D)	(D)	3,648	4,676
Goats, all inventory	438	434	1	-	136	107
Chickens, all inventory (see text)	5,250	3,860	(D)	-	1,280	964
Cattle and calves inventory	1,303	1,266	3	4	466	481
Hogs and pigs inventory	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
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
LAND USE AND PRACTICES						
Total cropland	2,850	3,112	7,004	7,557	41	50
Harvested cropland	969,695	864,881	1,479,792	1,409,455	5,155	6,728
Other pasture and grazing land that could have been used for crops without additional improvement	2,338	2,377	6,060	6,210	32	41
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	902,820	811,001	1,366,356	1,306,082	2,489	5,474
Cropland on which all crops failed or were abandoned	152	139	495	575	6	8
Cropland in summer fallow (see text)	5,326	4,991	13,309	14,021	124	290
Total woodland	1,049	1,184	1,884	2,300	6	19
Woodland pastured	53,120	41,425	74,283	72,658	212	694
Woodland not pastured	109	142	463	403	11	5
Permanent pasture and rangeland, other than cropland and woodland pastured	3,658	5,806	14,540	12,954	1,850	221
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	169	89	464	243	6	3
Irrigated land	4,771	1,658	11,304	3,740	480	49
Harvested cropland	1,256	1,516	3,892	4,495	24	36
Pastureland and other land	48,683	67,114	134,685	162,829	1,579	2,411
Cropland on which no-till practices were used	152	244	558	743	6	7
Cropland on which reduced tillage, excluding no till, practices were used (see text)	4,293	7,190	12,757	15,167	233	166
Commercial fertilizer, lime, and soil conditioners used	1,183	1,377	3,620	4,053	21	31
Manure used	44,390	59,924	121,928	147,662	1,346	2,245
Organic fertilizer used (see text)	615	704	2,777	3,039	13	26
Acres treated to control - Insects	14,369	13,228	52,100	59,181	623	1,397
Weeds, grass, or brush	1,824	2,198	5,449	6,374	19	46
Nematodes	33,118	45,165	75,581	95,116	947	521
Diseases in crops and orchards	146	126	507	500	6	2
Chemicals used to control growth, thin fruit, ripen, or defoliate	11,307	10,013	33,735	30,915	8	(D)
Corn, all	136	126	457	469	6	2
Soybeans, for beans	11,207	9,991	33,371	30,401	8	(D)
Small grains (wheat, oats, barley, rye)	10	5	59	38	-	-
Cotton, all	100	22	364	514	-	-
Rice	458	475	1,402	1,358	1	4
Land in vegetables (see text)	80,635	75,368	282,178	260,092	(D)	106
Land in orchards (see text)	637	521	1,364	1,053	2	1
Nursery, greenhouse, floriculture, and sod (see text)	308,696	216,431	395,324	283,749	(D)	(D)
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,795	1,828	3,941	4,065	13	13
Manure used	709,086	651,452	1,027,017	1,025,643	964	1,144
Organic fertilizer used (see text)	635	589	1,613	1,451	4	6
Acres treated to control - Insects	113,101	94,108	139,062	113,346	(D)	124
Weeds, grass, or brush	83	(NA)	228	(NA)	-	(NA)
Nematodes	11,090	(NA)	21,537	(NA)	-	(NA)
Diseases in crops and orchards	735	975	1,152	1,540	6	4
Chemicals used to control growth, thin fruit, ripen, or defoliate	338,540	323,071	330,716	323,388	(D)	(D)
Corn, all	1,593	1,761	3,295	3,814	10	13
Soybeans, for beans	788,610	718,284	1,159,819	1,109,226	45	419
Small grains (wheat, oats, barley, rye)	204	227	263	352	-	2
Cotton, all	42,390	45,418	60,619	52,080	-	(D)
Rice	525	463	702	702	5	2
Land in vegetables (see text)	191,667	135,861	158,552	121,359	5	(D)
Land in orchards (see text)	262	196	179	198	-	-
Nursery, greenhouse, floriculture, and sod (see text)	88,581	42,276	31,688	23,476	-	-
SELECTED CROPS						
Corn, all	1,255	1,376	2,500	2,852	-	3
Soybeans, for beans	258,495	271,387	445,709	468,536	-	41
Small grains (wheat, oats, barley, rye)	1,232	1,114	2,768	2,672	2	2
Cotton, all	212,731	153,201	554,129	431,975	(D)	(D)
Rice	904	986	1,269	1,679	3	13
Land in vegetables (see text)	131,214	109,937	109,480	135,577	66	424
Land in orchards (see text)	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	-	-	-	-	-	-
All other crops (other than those listed above)	-	-	-	-	-	-
Cattle and calves inventory	140	131	430	391	5	2
Hogs and pigs inventory	9,429	10,453	19,808	19,070	(D)	(D)
Sheep and lambs inventory (see text)	74	64	217	147	7	-
Total horses and ponies inventory	201	266	812	1,300	(D)	-
Goats, all inventory	33	62	225	291	-	-
Chickens, all inventory (see text)	247	682	2,719	3,970	-	-
Cattle and calves inventory	1,624	1,759	3,817	4,123	30	41
Hogs and pigs inventory	291,772	265,665	237,229	246,396	2,386	4,947
Sheep and lambs inventory (see text)	722	793	2,120	2,303	13	15
Total horses and ponies inventory	185,025	183,368	181,360	163,263	360	699
Goats, all inventory	78	68	346	321	2	-
Chickens, all inventory (see text)	67,637	45,876	66,205	62,299	(D)	-
Cattle and calves inventory	66	69	408	373	8	2
Total horses and ponies inventory	2,660	2,771	9,218	9,961	469	(D)
Goats, all inventory	322	430	1,689	1,924	9	13
Chickens, all inventory (see text)	2,021	3,007	10,941	13,757	23	53
Cattle and calves inventory	58	77	387	389	4	5
Total horses and ponies inventory	604	498	3,919	2,981	83	147
Goats, all inventory	256	238	1,208	1,134	5	12
Chickens, all inventory (see text)	(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
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
LAND USE AND PRACTICES						
Total cropland	3,217	3,315	21,037	22,411	4,109	3,421
Harvested cropland	577,580	577,819	5,248,317	5,048,301	318,815	318,290
Other pasture and grazing land that could have been used for crops without additional improvement	2,876	2,955	18,054	18,116	3,642	3,112
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	537,221	545,010	4,991,029	4,784,060	282,006	294,867
Cropland on which all crops failed or were abandoned	252	312	1,079	1,137	386	357
Cropland in summer fallow (see text)	4,794	4,754	18,906	17,274	4,304	5,401
Woodland pastured	661	633	6,808	7,369	866	642
Woodland not pastured	22,705	19,150	210,363	216,532	20,374	11,915
Permanent pasture and rangeland, other than cropland and woodland pastured	235	208	651	690	318	216
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	6,068	7,100	16,360	24,464	6,609	3,216
Irrigated land	248	118	513	337	325	171
Harvested cropland	6,792	1,805	11,659	5,971	5,522	2,891
Pastureland and other land	1,612	1,736	9,201	10,106	2,772	2,567
Cropland on which no-till practices were used	39,370	44,886	241,721	280,866	81,922	79,852
Cropland on which reduced tillage, excluding no till, practices were used (see text)	206	291	767	937	497	554
Commercial fertilizer, lime, and soil conditioners used	3,150	4,102	9,253	12,849	5,410	8,179
Manure used	1,503	1,584	8,732	9,520	2,562	2,292
Organic fertilizer used (see text)	36,220	40,784	232,468	268,017	76,512	71,673
Acres treated to control - Insects	1,371	1,605	5,183	5,210	2,512	2,354
Weeds, grass, or brush	17,596	23,838	49,371	70,786	26,082	32,544
Nematodes	2,536	2,971	14,384	16,442	3,646	3,418
Diseases in crops and orchards	27,540	38,476	172,913	211,248	32,561	34,232
Chemicals used to control growth, thin fruit, ripen, or defoliate	445	428	832	684	515	423
Acres on which used	10,090	8,786	48,038	31,473	5,203	5,224
Corn, all	426	405	768	660	478	418
Soybeans, for beans	9,813	8,654	47,760	31,364	4,787	5,185
Small grains (wheat, oats, barley, rye)	24	26	65	32	42	11
Cotton, all	277	132	278	109	416	39
Rice	737	760	8,630	9,488	661	453
Land in vegetables (see text)	152,983	149,330	1,978,005	2,048,216	60,511	53,053
Land in orchards (see text)	657	465	6,200	5,366	589	477
Nursery, greenhouse, floriculture, and sod (see text)	156,233	127,740	1,693,995	1,242,531	111,323	97,997
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,775	1,798	14,034	14,068	1,998	1,826
Manure used	411,935	417,574	3,781,634	3,666,450	199,035	207,807
Organic fertilizer used (see text)	672	671	4,523	3,949	1,240	1,029
Acres treated to control - Insects	36,644	38,479	312,153	260,615	27,760	32,849
Weeds, grass, or brush	129	(NA)	404	(NA)	196	(NA)
Nematodes	2,408	(NA)	36,764	(NA)	3,419	(NA)
Diseases in crops and orchards	575	822	4,818	5,721	612	742
Chemicals used to control growth, thin fruit, ripen, or defoliate	122,331	152,030	1,331,510	1,318,779	54,952	63,965
Acres on which used	1,487	1,706	13,098	13,975	1,383	1,570
Corn, all	466,188	473,020	4,608,788	4,393,254	199,999	223,909
Soybeans, for beans	131	190	938	1,006	60	114
Small grains (wheat, oats, barley, rye)	34,376	26,883	191,560	189,035	4,397	3,857
Cotton, all	318	382	2,034	1,698	291	320
Rice	53,193	42,786	522,290	339,154	18,184	16,956
Land in vegetables (see text)	91	77	213	238	66	79
Land in orchards (see text)	11,941	5,004	16,855	27,780	1,379	2,060
SELECTED CROPS						
Corn, all	798	1,007	9,817	11,516	707	976
Soybeans, for beans	131,652	166,799	1,708,786	1,854,145	55,514	82,031
Small grains (wheat, oats, barley, rye)	1,177	1,204	13,091	12,999	916	790
Cotton, all	265,887	221,858	2,747,317	2,363,713	141,695	127,777
Rice	471	642	5,131	5,783	371	523
Land in vegetables (see text)	42,693	52,334	349,543	367,741	12,793	10,451
Land in orchards (see text)	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	-	-	-	-	-	-
All other crops (other than those listed above)	-	-	-	-	-	-
Cattle and calves inventory	378	322	672	616	435	390
Hogs and pigs inventory	6,481	7,971	26,139	29,147	2,785	2,936
Sheep and lambs inventory (see text)	154	118	362	314	258	210
Total horses and ponies inventory	1,173	1,244	2,763	2,910	1,834	2,215
Goats, all inventory	296	325	417	434	351	307
Chickens, all inventory (see text)	6,182	4,090	1,724	2,116	4,973	4,907
Cattle and calves inventory	1,820	1,965	6,303	7,164	2,772	2,397
Hogs and pigs inventory	86,018	91,347	182,208	172,314	63,065	64,687
Sheep and lambs inventory (see text)	-	-	-	-	-	-
Total horses and ponies inventory	-	-	-	-	-	-
Goats, all inventory	-	-	-	-	-	-
Chickens, all inventory (see text)	-	-	-	-	-	-
LIVESTOCK AND POULTRY						
Cattle and calves inventory	826	868	4,226	4,470	1,223	1,187
Hogs and pigs inventory	47,312	48,451	348,067	327,895	35,157	43,406
Sheep and lambs inventory (see text)	114	139	1,039	1,014	299	256
Total horses and ponies inventory	2,614	5,295	1,312,171	927,083	14,279	20,984
Goats, all inventory	272	235	917	831	319	202
Chickens, all inventory (see text)	10,700	7,914	32,455	26,512	6,413	3,752
Cattle and calves inventory	889	1,114	3,122	3,405	1,630	1,579
Hogs and pigs inventory	7,154	10,928	19,788	24,875	11,963	13,228
Sheep and lambs inventory (see text)	216	218	906	810	321	291
Total horses and ponies inventory	1,885	2,333	12,522	10,366	2,773	2,770
Goats, all inventory	664	573	1,886	1,864	1,040	745
Chickens, all inventory (see text)	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
FARMS AND LAND IN FARMS						
Farms	3,030	3,327	28	26	3,518	3,549
Land in farms	521,977	515,010	2,570	3,415	939,827	941,468
LAND USE AND PRACTICES						
Total cropland	2,475	2,813	26	26	2,937	2,964
Harvested cropland	348,972	327,748	1,813	2,819	721,359	701,623
Other pasture and grazing land that could have been used for crops without additional improvement	2,181	2,549	23	23	2,570	2,581
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	287,053	299,467	1,713	(D)	625,442	646,143
Cropland on which all crops failed or were abandoned	280	304	2	1	388	337
Cropland in summer fallow (see text)	10,513	5,839	(D)	(D)	15,200	10,563
Woodland pastured	616	641	3	5	845	794
Woodland not pastured	32,899	15,884	(D)	(D)	47,211	30,865
Permanent pasture and rangeland, other than cropland and woodland pastured	314	240	-	1	342	237
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	11,701	3,827	-	(D)	19,090	6,663
Irrigated land	267	123	-	-	368	176
Harvested cropland	6,806	2,731	-	-	14,416	7,389
Pastureland and other land	1,904	2,105	13	11	2,106	2,241
Cropland on which no-till practices were used	97,683	102,281	468	373	120,683	133,671
Cropland on which reduced tillage, excluding no till, practices were used (see text)	343	402	-	2	364	342
Commercial fertilizer, lime, and soil conditioners used	6,249	7,766	-	(D)	11,096	6,904
Manure used	1,758	1,931	13	9	1,952	2,080
Organic fertilizer used (see text)	91,434	94,515	468	(D)	109,587	126,767
Acres treated to control - Insects	1,492	1,608	8	6	1,730	1,773
Weeds, grass, or brush	28,971	39,608	226	167	43,202	47,411
Nematodes	2,184	2,654	19	11	2,475	2,785
Diseases in crops and orchards	46,351	45,373	63	56	54,583	58,763
Chemicals used to control growth, thin fruit, ripen, or defoliate	263	296	7	-	320	332
Land in vegetables (see text)	3,786	4,474	7	-	10,048	17,529
Land in orchards (see text)	252	291	7	-	303	325
Nursery, greenhouse, floriculture, and sod (see text)	3,634	4,438	7	-	9,956	17,397
All other crops (other than those listed above)	12	6	-	-	18	19
Cattle and calves inventory	152	36	-	-	92	132
Hogs and pigs inventory	298	224	1	6	403	260
Sheep and lambs inventory (see text)	31,564	25,293	(D)	(D)	68,228	74,452
Total horses and ponies inventory	361	259	2	3	515	376
Goats, all inventory	77,807	47,754	(D)	139	225,886	194,215
Chickens, all inventory (see text)	FERTILIZERS AND CHEMICALS					
Commercial fertilizer, lime, and soil conditioners used	1,188	1,409	8	18	1,417	1,433
Manure used	185,047	190,898	1,554	2,382	472,133	486,839
Organic fertilizer used (see text)	796	797	1	6	965	826
Acres treated to control - Insects	76,931	90,134	(D)	152	119,726	125,991
Weeds, grass, or brush	74	(NA)	1	(NA)	91	(NA)
Nematodes	8,326	(NA)	(D)	(NA)	5,077	(NA)
Diseases in crops and orchards	564	922	4	11	625	899
Chemicals used to control growth, thin fruit, ripen, or defoliate	70,541	97,175	76	1,009	220,991	264,334
Land in vegetables (see text)	974	1,320	14	21	1,062	1,337
Land in orchards (see text)	160,877	163,496	(D)	2,285	426,769	480,304
Nursery, greenhouse, floriculture, and sod (see text)	54	95	1	1	41	127
All other crops (other than those listed above)	2,856	7,966	2	(D)	6,885	22,484
Cattle and calves inventory	350	468	(D)	5	331	368
Hogs and pigs inventory	25,854	30,150	(D)	(D)	74,732	64,926
Sheep and lambs inventory (see text)	47	149	-	-	128	156
Total horses and ponies inventory	2,609	11,108	-	-	30,584	27,381
Goats, all inventory	SELECTED CROPS					
Corn, all	501	659	1	14	707	870
Soybeans, for beans	85,249	92,158	(D)	(D)	227,932	263,519
Small grains (wheat, oats, barley, rye)	207	226	5	7	341	376
Cotton, all	27,252	22,161	1,469	1,102	77,504	85,080
Rice	211	251	-	4	400	432
Land in vegetables (see text)	13,750	12,071	-	(D)	55,631	49,432
Land in orchards (see text)	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	-	-	-	-	-	-
All other crops (other than those listed above)	-	-	-	-	-	-
Cattle and calves inventory	261	284	1	2	442	427
Hogs and pigs inventory	9,530	10,367	(D)	(D)	54,914	62,901
Sheep and lambs inventory (see text)	425	502	10	7	252	253
Total horses and ponies inventory	17,294	19,686	(D)	50	12,566	12,047
Goats, all inventory	191	201	-	2	187	198
Chickens, all inventory (see text)	2,235	3,248	-	(D)	2,134	2,092
Cattle and calves inventory	1,786	1,949	9	9	2,088	2,078
Hogs and pigs inventory	131,946	140,085	25	(D)	197,925	176,257
Sheep and lambs inventory (see text)	LIVESTOCK AND POULTRY					
Total horses and ponies inventory	1,007	1,054	1	5	1,242	1,202
Goats, all inventory	122,250	118,009	(D)	161	223,449	203,484
Chickens, all inventory (see text)	169	170	-	-	132	157
Cattle and calves inventory	2,272	3,169	-	-	2,194	4,798
Hogs and pigs inventory	218	167	1	1	238	168
Sheep and lambs inventory (see text)	5,146	5,141	(D)	(D)	19,016	9,016
Total horses and ponies inventory	745	871	-	-	954	966
Goats, all inventory	5,451	6,866	-	-	7,740	8,107
Chickens, all inventory (see text)	202	214	1	1	203	208
Cattle and calves inventory	2,493	2,631	(D)	(D)	2,458	3,084
Hogs and pigs inventory	487	412	2	4	565	531
Sheep and lambs inventory (see text)	(D)	(D)	(D)	162	340,868	(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	H041401		H041402		H041501	
	2017	2012	2017	2012	2017	2012
FARMS AND LAND IN FARMS						
Farms number	1,204	1,272	5,703	6,103	902	911
Land in farms acres	229,334	237,063	1,186,049	1,239,695	260,047	269,079
LAND USE AND PRACTICES						
Total cropland farms	1,051	1,073	4,933	5,228	758	749
..... acres	147,401	146,815	867,709	856,119	162,728	156,044
Harvested cropland farms	905	991	4,514	4,805	681	699
..... acres	118,876	130,987	728,526	783,960	142,832	145,021
Other pasture and grazing land that could have been used for crops without additional improvement farms	131	114	719	734	97	77
..... acres	3,909	3,586	27,064	20,286	3,929	3,026
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	119
..... acres	12,846	8,678	54,241	33,627	5,787	4,329
Cropland on which all crops failed or were abandoned farms	121	89	536	359	126	46
..... acres	7,526	2,183	37,695	7,686	7,726	1,476
Cropland in summer fallow (see text) farms	118	61	620	285	85	35
..... acres	4,244	1,381	20,183	10,560	2,454	2,192
Total woodland farms	767	825	3,489	3,942	598	603
..... acres	47,180	48,180	167,291	200,357	56,522	54,575
Woodland pastured farms	156	163	589	557	148	150
..... acres	3,348	4,026	11,752	12,277	4,259	5,647
Woodland not pastured farms	691	771	3,251	3,703	541	534
..... acres	43,832	44,154	155,539	188,075	52,263	48,928
Permanent pasture and rangeland, other than cropland and woodland pastured farms	549	578	2,724	3,175	546	551
..... acres	11,574	15,764	60,347	79,353	20,006	30,069
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	887	1,020	4,151	4,942	607	693
..... acres	23,179	26,304	90,702	103,871	20,791	28,391
Irrigated land farms	107	136	599	632	53	44
..... acres	1,595	1,485	5,476	6,059	372	172
Harvested cropland farms	104	132	575	619	49	44
..... acres	1,542	1,458	5,232	5,827	352	172
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	53
..... acres	13,602	8,722	93,860	91,134	5,666	4,270
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms	142	136	914	791	91	62
..... acres	23,949	31,795	190,559	174,349	19,437	11,976
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used farms	506	535	2,721	2,934	349	334
..... acres treated	86,591	89,077	489,459	530,216	60,103	69,361
Manure used farms	288	254	1,860	1,748	359	288
..... acres treated	24,844	28,422	199,076	175,094	53,710	57,261
Organic fertilizer used (see text) farms	30	(NA)	335	(NA)	25	(NA)
..... acres	829	(NA)	17,587	(NA)	1,765	(NA)
Acres treated to control -						
Insects farms	279	334	1,206	1,712	65	90
..... acres	43,048	45,087	179,613	189,466	10,402	12,161
Weeds, grass, or brush farms	422	529	2,110	2,763	222	303
..... acres	80,466	83,876	477,859	508,024	48,003	51,742
Nematodes farms	32	65	86	218	15	19
..... acres	7,062	6,164	14,228	17,368	542	824
Diseases in crops and orchards farms	189	188	658	726	16	24
..... acres	18,511	17,326	50,544	54,023	(D)	1,642
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	85	98	179	213	1	5
..... acres on which used	10,396	9,066	14,196	15,252	(D)	(D)
SELECTED CROPS						
Corn, all farms	184	294	1,574	1,968	235	259
..... acres	35,037	46,496	249,579	283,649	39,493	41,403
Soybeans, for beans farms	143	151	912	1,116	24	23
..... acres	16,587	19,633	114,271	135,126	3,368	4,221
Small grains (wheat, oats, barley, rye) farms	76	80	681	880	57	68
..... acres	4,954	3,742	54,915	48,946	2,741	2,160
Cotton, all farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Rice farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Land in vegetables (see text) farms	147	158	704	648	58	45
..... acres	2,781	4,338	18,289	22,214	119	754
Land in orchards (see text) farms	178	179	631	614	21	17
..... acres	16,630	13,134	22,068	22,919	(D)	97
Nursery, greenhouse, floriculture, and sod (see text) farms	78	87	395	401	27	26
..... acres	767	744	665	1,989	35	19
All other crops (other than those listed above) farms	676	712	3,634	3,906	658	673
..... acres	42,166	42,937	269,472	269,354	96,983	96,367
LIVESTOCK AND POULTRY						
Cattle and calves inventory farms	316	366	2,185	2,288	460	476
..... number	42,478	38,247	322,693	291,398	69,940	68,592
Hogs and pigs inventory farms	59	56	237	253	68	52
..... number	3,337	7,616	20,331	34,038	465	740
Sheep and lambs inventory (see text) farms	50	44	284	314	34	29
..... number	2,033	2,881	13,964	23,861	608	466
Total horses and ponies inventory farms	286	273	1,528	1,773	205	207
..... number	2,500	2,223	10,100	13,483	1,292	1,605
Goats, all inventory farms	96	88	317	381	43	59
..... number	1,711	1,388	3,542	5,142	742	609
Chickens, all inventory (see text) farms	174	167	923	998	172	127
..... number	(D)	(D)	1,271,987	922,849	8,440	5,872

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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
FARMS AND LAND IN FARMS				
Farms number	17	26	2,344	2,488
Land in farmsacres	5,436	5,664	620,714	663,061
LAND USE AND PRACTICES				
Total cropland farms	14	25	2,011	2,098
..... acres	4,603	4,128	333,350	333,128
Harvested cropland farms	12	24	1,808	1,905
..... acres	4,489	3,932	280,020	293,647
Other pasture and grazing land that could have been used for crops without additional improvement farms	-	2	304	384
..... acres	-	(D)	14,523	13,626
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed farms	3	4	357	332
..... acres	(D)	(D)	17,922	15,649
Cropland on which all crops failed or were abandoned farms	2	2	262	141
..... acres	(D)	(D)	12,198	4,420
Cropland in summer fallow (see text) farms	1	2	243	107
..... acres	(D)	(D)	8,687	5,786
Total woodland farms	9	10	1,662	1,821
..... acres	271	295	163,308	183,409
Woodland pastured farms	1	3	518	603
..... acres	(D)	66	21,128	27,763
Woodland not pastured farms	8	7	1,473	1,567
..... acres	(D)	229	142,180	155,646
Permanent pasture and rangeland, other than cropland and woodland pastured farms	8	7	1,435	1,627
..... acres	255	341	65,057	80,987
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	14	16	1,652	1,883
..... acres	307	900	58,999	65,537
Irrigated land farms	-	1	115	128
..... acres	-	(D)	1,064	1,402
Harvested cropland farms	-	1	108	125
..... acres	-	(D)	775	1,299
Pastureland and other land farms	-	-	8	6
..... acres	-	-	289	103
Cropland on which no-till practices were used farms	2	-	191	173
..... acres	(D)	-	21,377	13,032
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms	1	-	182	92
..... acres	(D)	-	33,508	15,543
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used farms	3	6	749	792
..... acres treated	(D)	(D)	128,835	126,932
Manure used farms	5	3	712	686
..... acres treated	(D)	(D)	104,254	91,560
Organic fertilizer used (see text) farms	-	(NA)	92	(NA)
..... acres	-	(NA)	4,806	(NA)
Acres treated to control -				
Insects farms	2	5	155	259
..... acres	(D)	424	20,549	24,503
Weeds, grass, or brush farms	2	8	404	587
..... acres	(D)	(D)	93,137	99,385
Nematodes farms	1	1	26	61
..... acres	(D)	(D)	3,299	3,006
Diseases in crops and orchards farms	1	1	60	98
..... acres	(D)	(D)	4,045	2,900
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	1	-	12	38
..... acres on which used	(D)	-	85	1,219
SELECTED CROPS				
Corn, all farms	1	1	398	452
..... acres	(D)	(D)	74,178	76,793
Soybeans, for beans farms	-	-	62	73
..... acres	-	-	8,284	7,230
Small grains (wheat, oats, barley, rye) farms	1	1	117	127
..... acres	(D)	(D)	4,109	3,484
Cotton, all farms	-	-	-	-
..... acres	-	-	-	-
Rice farms	-	-	-	-
..... acres	-	-	-	-
Land in vegetables (see text) farms	1	3	170	203
..... acres	(D)	(D)	1,128	1,601
Land in orchards (see text) farms	1	5	91	109
..... acres	(D)	222	296	561
Nursery, greenhouse, floriculture, and sod (see text) farms	-	2	71	89
..... acres	-	(D)	77	145
All other crops (other than those listed above) farms	10	18	1,710	1,803
..... acres	2,381	(D)	191,949	203,846
LIVESTOCK AND POULTRY				
Cattle and calves inventory farms	8	9	1,173	1,315
..... number	(D)	(D)	135,567	136,704
Hogs and pigs inventory farms	1	1	148	190
..... number	(D)	(D)	1,045	2,009
Sheep and lambs inventory (see text) farms	1	1	120	115
..... number	(D)	(D)	3,369	5,054
Total horses and ponies inventory farms	3	6	622	665
..... number	(D)	35	3,753	4,481
Goats, all inventory farms	1	1	125	137
..... number	(D)	(D)	1,153	1,002
Chickens, all inventory (see text) farms	2	3	441	449
..... number	(D)	(D)	98,758	21,822

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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
FARMS AND LAND IN FARMS				
Farmsnumber	4,977	5,114	433	467
Land in farmsacres	954,452	990,796	99,843	104,178
LAND USE AND PRACTICES				
Total croplandfarms	3,611	3,627	322	317
.....acres	449,486	445,720	46,079	41,681
Harvested croplandfarms	3,270	3,337	273	299
.....acres	385,272	405,415	40,442	39,461
Other pasture and grazing land that could have been used for crops without additional improvementfarms	525	531	39	39
.....acres	18,373	15,453	1,108	736
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazedfarms	783	672	58	41
.....acres	24,930	15,379	4,073	1,034
Cropland on which all crops failed or were abandonedfarms	231	188	20	15
.....acres	14,497	6,291	294	376
Cropland in summer fallow (see text)farms	275	109	14	6
.....acres	6,414	3,182	162	74
Total woodlandfarms	3,472	3,721	347	372
.....acres	350,847	370,878	39,659	41,118
Woodland pasturedfarms	801	903	85	77
.....acres	26,935	31,420	2,778	3,282
Woodland not pasturedfarms	3,131	3,373	316	340
.....acres	323,912	339,458	36,881	37,836
Permanent pasture and rangeland, other than cropland and woodland pasturedfarms	2,625	2,951	257	281
.....acres	90,033	106,229	8,004	13,251
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.farms	3,262	3,856	299	361
.....acres	64,086	67,969	6,101	8,128
Irrigated landfarms	529	501	19	29
.....acres	2,693	2,577	19	102
Harvested croplandfarms	501	498	19	28
.....acres	2,350	2,471	19	(D)
Pastureland and other landfarms	36	9	-	1
.....acres	343	106	-	(D)
Cropland on which no-till practices were usedfarms	413	253	28	35
.....acres	23,830	9,011	3,915	2,099
Cropland on which reduced tillage, excluding no till, practices were used (see text)farms	374	259	16	10
.....acres	57,008	22,528	269	(D)
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners usedfarms	1,516	1,490	122	120
.....acres treated	197,004	195,696	24,672	18,619
Manure usedfarms	1,298	1,282	154	149
.....acres treated	157,991	186,920	21,451	21,156
Organic fertilizer used (see text)farms	326	(NA)	27	(NA)
.....acres	8,436	(NA)	2,361	(NA)
Acres treated to control -				
Insectsfarms	366	574	20	44
.....acres	35,995	42,095	2,595	3,881
Weeds, grass, or brushfarms	589	994	38	70
.....acres	111,865	112,489	12,532	9,330
Nematodesfarms	42	117	6	7
.....acres	7,391	3,248	6	27
Diseases in crops and orchardsfarms	215	306	2	17
.....acres	15,002	6,884	(D)	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms	58	70	1	6
.....acres on which used	4,917	4,643	(D)	361
SELECTED CROPS				
Corn, allfarms	417	574	31	30
.....acres	94,557	99,255	11,877	7,886
Soybeans, for beansfarms	37	38	-	-
.....acres	6,310	5,500	-	-
Small grains (wheat, oats, barley, rye)farms	46	42	-	-
.....acres	2,093	1,214	-	-
Cotton, allfarms	-	-	-	-
.....acres	-	-	-	-
Ricefarms	-	-	-	-
.....acres	-	-	-	-
Land in vegetables (see text)farms	527	544	16	26
.....acres	2,831	2,717	43	51
Land in orchards (see text)farms	339	231	12	14
.....acres	4,873	4,420	28	40
Nursery, greenhouse, floriculture, and sod (see text)farms	392	430	15	33
.....acres	709	576	22	65
All other crops (other than those listed above)farms	3,011	3,036	258	284
.....acres	273,905	291,775	28,471	31,421
LIVESTOCK AND POULTRY				
Cattle and calves inventoryfarms	1,699	1,957	201	208
.....number	218,386	238,473	30,925	31,289
Hogs and pigs inventoryfarms	226	330	43	40
.....number	3,304	2,953	218	228
Sheep and lambs inventory (see text)farms	405	423	33	28
.....number	10,624	8,640	865	2,076
Total horses and ponies inventoryfarms	981	1,041	75	88
.....number	7,677	9,825	309	496
Goats, all inventoryfarms	333	304	40	23
.....number	6,419	6,644	765	572
Chickens, all inventory (see text)farms	1,038	1,114	97	84
.....number	(D)	2,239,044	2,520	2,034