



**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
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
LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	41,980	46,837	321	453
Harvested cropland	396,433,817	389,690,414	18,043,799	18,150,915	205,871	257,528
Other pasture and grazing land that could have been used for crops without additional improvement	1,245,548	1,288,875	32,869	35,483	243	343
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	320,041,858	314,964,600	15,982,422	16,258,557	199,113	244,035
Cropland on which all crops failed or were abandoned	137,707	141,537	3,216	3,841	15	21
Cropland in summer fallow (see text)	13,825,975	12,802,847	257,852	414,380	222	3,222
Total woodland	374,252	381,453	11,873	13,862	121	155
Woodland pastured	36,003,378	36,382,032	1,249,165	1,189,044	6,155	8,968
Woodland not pastured	79,334	97,248	1,866	1,761	7	23
Permanent pasture and rangeland, other than cropland and woodland pastured	9,542,580	11,395,368	178,254	114,581	371	969
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	94,106	61,442	2,619	1,425	4	11
Irrigated land	17,020,026	14,145,567	376,106	174,353	10	334
Harvested cropland	794,789	840,399	28,447	31,536	180	221
Pastureland and other land	73,092,054	77,012,907	3,878,707	3,995,428	11,980	15,818
Cropland on which no-till practices were used	326,279	350,761	10,708	11,726	45	60
Cropland on which reduced tillage, excluding no till, practices were used (see text)	26,009,273	27,999,006	576,248	610,005	1,142	2,044
Commercial fertilizer, lime, and soil conditioners used	575,911	606,279	21,384	23,922	149	182
Manure used	47,082,781	49,013,901	3,302,459	3,385,423	10,838	13,774
Organic fertilizer used (see text)	1,130,063	1,176,156	32,407	33,786	161	166
Acres treated to control - Insects	400,771,178	415,309,280	2,811,994	3,007,416	9,486	9,968
Weeds, grass, or brush	1,183,307	1,338,485	31,172	36,998	184	279
Nematodes	29,920,527	32,515,057	1,273,307	1,290,268	8,706	6,205
Diseases in crops and orchards	294,235	296,303	9,319	9,801	44	68
Chemicals used to control growth, thin fruit, ripen, or defoliate	58,013,907	55,822,231	8,505,534	7,917,791	46,388	48,197
Acres on which used	255,348	261,281	8,796	9,477	44	66
Corn, all	53,959,077	52,092,384	8,471,007	7,897,814	(D)	(D)
Soybeans, for beans	64,450	60,330	637	486	1	2
Small grains (wheat, oats, barley, rye)	4,054,830	3,729,847	34,527	19,977	(D)	(D)
Cotton, all	279,370	278,290	6,580	7,295	117	172
Rice	104,452,339	96,476,496	3,918,581	3,815,590	136,878	141,984
Land in vegetables (see text)	217,069	195,738	5,985	4,802	50	53
Land in orchards (see text)	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
Manure used	253,766,165	247,802,465	11,530,660	11,958,285	109,633	169,256
Organic fertilizer used (see text)	297,297	275,420	4,126	4,092	18	12
Acres treated to control - Insects	23,888,525	22,072,968	425,983	487,425	1,181	1,113
Weeds, grass, or brush	50,105	(NA)	1,117	(NA)	10	(NA)
Nematodes	3,454,441	(NA)	143,973	(NA)	241	(NA)
Diseases in crops and orchards	306,214	361,286	12,377	14,490	95	160
Chemicals used to control growth, thin fruit, ripen, or defoliate	112,440,971	100,719,008	10,790,394	9,257,599	123,673	119,706
Acres on which used	702,075	794,320	20,918	23,578	182	243
Corn, all	292,998,284	285,510,954	15,076,056	14,154,617	181,797	197,449
Soybeans, for beans	46,714	58,865	1,553	2,242	18	20
Small grains (wheat, oats, barley, rye)	14,672,861	14,454,000	1,104,209	1,254,366	17,281	7,641
Cotton, all	121,023	121,682	5,063	5,743	48	56
Rice	44,296,251	35,006,868	4,783,180	3,943,522	83,802	52,153
Land in vegetables (see text)	38,207	53,200	3,321	3,715	19	40
Land in orchards (see text)	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
Soybeans, for beans	90,847,976	94,609,673	2,258,111	2,933,321	38,677	64,525
Small grains (wheat, oats, barley, rye)	303,191	302,963	10,737	11,631	139	199
Cotton, all	90,149,480	76,104,780	8,560,884	7,316,958	133,083	138,585
Rice	127,484	184,481	1,739	4,792	41	84
Land in vegetables (see text)	42,159,714	53,668,136	533,195	1,384,348	22,292	31,344
Land in orchards (see text)	16,149	18,155	2,297	2,707	16	39
Nursery, greenhouse, floriculture, and sod (see text)	11,401,965	9,384,080	1,793,050	1,905,398	15,771	26,005
All other crops (other than those listed above)	4,637	5,591	2,792	3,278	6	8
Cattle and calves inventory	2,395,054	2,693,759	1,524,441	1,711,412	2,488	2,496
Hogs and pigs inventory	74,276	72,045	1,704	1,447	9	10
Sheep and lambs inventory (see text)	3,965,622	4,180,891	71,718	62,670	264	100
Total horses and ponies inventory	111,955	106,488	1,630	1,407	6	6
Goats, all inventory	5,665,600	5,199,729	17,842	20,485	43	20
Chickens, all inventory (see text)	48,643	54,557	761	866	-	3
Chickens, all inventory (see text)	859,246	892,089	13,933	12,513	-	(D)
Chickens, all inventory (see text)	908,673	931,925	20,506	22,188	111	141
Chickens, all inventory (see text)	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
Hogs and pigs inventory	93,648,041	89,994,614	1,409,944	1,405,024	6,691	5,857
Sheep and lambs inventory (see text)	66,439	63,246	1,527	1,162	2	9
Total horses and ponies inventory	72,381,007	66,026,785	389,681	284,225	(D)	(D)
Goats, all inventory	101,387	88,338	1,657	1,155	10	9
Chickens, all inventory (see text)	5,391,252	5,364,844	32,151	23,622	167	159
Chickens, all inventory (see text)	459,526	504,795	14,091	15,267	72	96
Chickens, all inventory (see text)	2,847,289	3,621,348	75,197	101,597	501	497
Chickens, all inventory (see text)	136,442	128,456	3,284	2,895	11	19
Chickens, all inventory (see text)	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
Chickens, all inventory (see text)	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
FARMS AND LAND IN FARMS						
Farms	10,907	11,721	119	162	5,504	6,177
Land in farms	3,550,970	3,499,556	129,319	195,101	4,298,977	4,316,410
LAND USE AND PRACTICES						
Total cropland	8,243	9,356	95	141	4,507	5,082
Harvested cropland	2,641,502	2,601,529	107,065	171,688	3,914,973	3,829,580
Other pasture and grazing land that could have been used for crops without additional improvement	6,124	6,604	81	109	3,864	4,316
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	2,408,119	2,312,266	102,041	162,273	3,760,702	3,674,880
Cropland on which all crops failed or were abandoned	561	920	2	3	177	248
Cropland in summer fallow (see text)	23,456	82,498	(D)	(D)	12,788	26,755
Cropland on which reduced tillage, excluding no till, practices were used (see text)	3,004	3,736	26	35	1,100	1,138
Cropland on which no-till practices were used	184,442	189,856	3,501	6,281	104,688	96,529
Woodland pastured	247	282	4	3	202	279
Woodland not pastured	15,933	13,789	1,273	(D)	18,111	17,567
Permanent pasture and rangeland, other than cropland and woodland pastured	342	86	3	3	263	175
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	9,552	3,120	(D)	855	18,684	13,849
Irrigated land	5,561	6,311	47	43	1,831	2,316
Harvested cropland	481,803	474,684	18,927	15,940	190,011	237,169
Pastureland and other land	1,981	2,181	1	6	583	833
Cropland on which reduced tillage, excluding no till, practices were used (see text)	63,895	75,787	(D)	58	30,174	44,579
Cropland on which no-till practices were used	4,344	5,053	46	41	1,466	1,814
Cropland on which reduced tillage, excluding no till, practices were used (see text)	417,908	398,897	(D)	15,882	159,837	192,590
Commercial fertilizer, lime, and soil conditioners used	5,105	5,376	15	17	1,792	2,188
Manure used	283,585	327,952	1,043	2,291	129,554	163,453
Organic fertilizer used (see text)	6,238	7,098	29	48	2,095	2,716
Acres treated to control - Insects	144,080	95,391	2,284	5,182	64,439	86,208
Acres treated to control - Weeds, grass, or brush	579	534	55	75	2,115	2,320
Acres treated to control - Nematodes	165,054	108,617	78,758	110,589	2,638,339	2,376,947
Acres treated to control - Diseases in crops and orchards	575	517	55	75	2,093	2,305
Acres treated to control - Chemicals used to control growth, thin fruit, ripen, or defoliate	165,030	108,417	78,758	110,589	2,635,678	2,375,161
Acres on which used	9	21	-	-	34	32
Acres on which used	24	200	-	-	2,661	1,786
Acres on which used	2,495	2,640	30	34	1,072	1,283
Acres on which used	1,736,705	1,585,912	14,984	28,732	740,252	754,435
Acres on which used	875	810	30	31	1,339	1,035
Acres on which used	351,107	302,882	40,720	58,107	1,491,978	999,303
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	4,631	4,577	81	91	3,198	3,468
Manure used	1,725,732	1,789,429	77,653	103,518	2,575,845	2,665,398
Organic fertilizer used (see text)	643	650	-	2	244	248
Acres treated to control - Insects	55,323	56,010	-	(D)	30,947	29,461
Acres treated to control - Weeds, grass, or brush	153	(NA)	8	(NA)	72	(NA)
Acres treated to control - Nematodes	18,917	(NA)	4,288	(NA)	23,840	(NA)
Acres treated to control - Diseases in crops and orchards	2,027	2,049	57	69	1,867	2,216
Acres treated to control - Chemicals used to control growth, thin fruit, ripen, or defoliate	1,491,374	1,052,719	88,273	100,687	2,174,209	1,896,802
Acres on which used	3,696	3,818	77	104	2,725	3,237
Acres on which used	2,246,581	1,847,936	104,267	149,323	3,538,490	3,192,024
Acres on which used	295	328	6	13	342	503
Acres on which used	174,651	107,900	(D)	10,211	300,594	454,108
Acres on which used	826	587	9	34	1,000	1,114
Acres on which used	575,927	300,255	19,778	47,392	1,110,253	876,872
Acres on which used	465	534	16	29	691	821
Acres on which used	315,715	292,219	17,944	29,929	618,507	706,910
SELECTED CROPS						
Corn, all	1,473	2,210	22	43	1,060	1,253
Soybeans, for beans	559,063	750,772	7,137	25,898	431,159	488,238
Small grains (wheat, oats, barley, rye)	2,301	2,322	73	95	2,358	2,558
Cotton, all	1,285,868	974,143	66,609	79,633	2,164,739	1,731,629
Rice	708	925	5	49	604	1,083
Land in vegetables (see text)	223,497	261,573	1,032	13,593	192,887	297,743
Land in orchards (see text)	471	485	10	19	671	778
Nursery, greenhouse, floriculture, and sod (see text)	316,606	335,224	14,866	26,253	557,833	710,993
All other crops (other than those listed above)	6	3	14	28	740	868
Acres on which used	2,210	(D)	11,438	19,506	430,436	493,025
Acres on which used	276	216	2	-	110	113
Acres on which used	9,473	10,278	(D)	-	17,961	14,887
Acres on which used	189	107	4	4	81	82
Acres on which used	1,155	862	(D)	17	1,731	2,215
Acres on which used	113	99	1	-	31	49
Acres on which used	3,653	4,274	(D)	-	(D)	767
Acres on which used	3,759	3,995	8	22	1,465	1,704
Acres on which used	165,562	169,269	1,043	3,069	99,009	119,407
LIVESTOCK AND POULTRY						
Cattle and calves inventory	3,543	3,790	9	12	1,492	1,585
Hogs and pigs inventory	179,104	180,968	442	536	71,546	70,900
Sheep and lambs inventory (see text)	311	187	-	-	66	69
Total horses and ponies inventory	214,719	140,907	-	-	57,722	5,841
Goats, all inventory	349	220	-	1	139	80
Chickens, all inventory (see text)	9,226	5,800	-	(D)	2,994	1,921
Chickens, all inventory (see text)	2,260	2,250	13	4	743	889
Chickens, all inventory (see text)	12,034	14,772	58	23	3,523	5,108
Chickens, all inventory (see text)	642	523	-	2	174	173
Chickens, all inventory (see text)	10,185	9,749	-	(D)	2,121	2,736
Chickens, all inventory (see text)	1,142	858	-	6	309	353
Chickens, all inventory (see text)	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
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
LAND USE AND PRACTICES						
Total cropland	2,497	2,936	612	767	122	160
Harvested cropland	1,831,071	2,052,601	578,357	539,778	116,261	168,274
Other pasture and grazing land that could have been used for crops without additional improvement	1,949	2,315	486	568	97	117
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	1,698,434	1,957,720	540,564	495,980	111,726	159,823
Cropland on which all crops failed or were abandoned	114	145	22	38	9	5
Cropland in summer fallow (see text)	7,738	11,123	934	2,480	(D)	365
Total woodland	730	759	206	265	29	49
Woodland pastured	85,512	68,228	28,449	34,509	4,039	7,319
Woodland not pastured	204	145	29	47	3	-
Permanent pasture and rangeland, other than cropland and woodland pastured	28,272	8,139	3,348	4,497	(D)	-
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	160	104	50	29	4	4
Irrigated land	11,115	7,391	5,062	2,312	(D)	767
Harvested cropland	1,467	1,643	370	382	52	58
Pastureland and other land	152,226	167,390	51,466	41,890	11,677	9,316
Cropland on which no-till practices were used	476	567	102	106	-	9
Cropland on which reduced tillage, excluding no till, practices were used (see text)	19,622	24,853	2,742	3,912	(D)	70
Fertilizers and chemicals	1,136	1,248	306	312	50	49
Commercial fertilizer, lime, and soil conditioners used	132,604	142,537	48,724	37,978	(D)	9,246
Manure used	1,322	1,439	269	318	22	31
Organic fertilizer used (see text)	92,980	103,001	14,350	17,549	1,042	4,293
Acres treated to control -	1,379	1,759	391	456	56	81
Insects	59,544	67,813	34,467	31,297	4,545	9,400
Weeds, grass, or brush	1,050	1,369	330	362	65	80
Nematodes	1,415,049	1,550,569	488,677	421,733	77,011	105,356
Diseases in crops and orchards	1,033	1,345	321	338	65	80
Chemicals used to control growth, thin fruit, ripen, or defoliate	1,413,635	1,548,870	488,404	421,338	77,011	105,356
Acres on which used	22	43	22	-	-	-
Corn, all	1,414	1,699	273	395	-	-
Soybeans, for beans	378	492	115	134	30	24
Small grains (wheat, oats, barley, rye)	241,070	274,472	85,468	69,042	19,406	29,801
Cotton, all	550	497	164	136	46	49
Rice	585,944	437,580	193,289	138,679	50,278	60,236
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,644	1,881	420	440	89	104
Manure used	1,244,879	1,543,067	398,152	387,563	62,319	109,913
Organic fertilizer used (see text)	201	219	87	66	6	8
Acres treated to control -	44,313	66,241	11,741	14,140	18	2,747
Insects	40	(NA)	10	(NA)	7	(NA)
Weeds, grass, or brush	4,639	(NA)	1,042	(NA)	(D)	(NA)
Nematodes	930	1,440	347	355	75	90
Diseases in crops and orchards	1,064,243	1,072,613	380,526	296,051	86,509	120,256
Chemicals used to control growth, thin fruit, ripen, or defoliate	1,432	1,810	380	447	90	118
Acres on which used	1,632,441	1,718,840	511,636	426,380	105,987	149,730
Corn, all	72	96	56	27	13	11
Soybeans, for beans	39,023	77,488	46,377	19,879	7,501	5,836
Small grains (wheat, oats, barley, rye)	478	709	167	191	27	37
Cotton, all	487,035	560,106	245,206	176,968	48,362	36,758
Rice	156	168	27	27	31	28
Land in vegetables (see text)	134,605	120,747	11,495	15,083	21,191	20,104
Land in orchards (see text)	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	-	-	-	-	-	-
All other crops (other than those listed above)	-	-	-	-	-	-
SELECTED CROPS						
Corn, all	384	549	177	149	40	56
Soybeans, for beans	173,445	218,695	81,007	64,487	15,961	35,523
Small grains (wheat, oats, barley, rye)	1,043	1,311	292	328	90	101
Cotton, all	1,008,559	1,023,462	282,436	247,858	85,671	92,145
Rice	127	510	32	139	4	33
Land in vegetables (see text)	36,768	137,882	8,056	34,028	515	10,375
Land in orchards (see text)	84	134	16	26	10	19
Nursery, greenhouse, floriculture, and sod (see text)	80,085	105,319	9,809	14,078	4,512	10,041
All other crops (other than those listed above)	625	895	229	237	5	19
Cattle and calves inventory	352,771	460,304	154,463	142,338	5,076	12,786
Hogs and pigs inventory	61	33	18	14	-	-
Sheep and lambs inventory (see text)	1,014	301	653	1,455	-	-
Total horses and ponies inventory	43	44	30	23	2	4
Goats, all inventory	868	857	473	514	(D)	55
Chickens, all inventory (see text)	18	14	9	8	1	3
Other livestock and poultry	568	602	12	14	(D)	7
Land in cropland	878	1,093	163	224	2	15
Land in woodland	71,560	103,955	9,794	16,782	(D)	3,134
LIVESTOCK AND POULTRY						
Cattle and calves inventory	1,032	1,039	197	238	10	11
Hogs and pigs inventory	51,998	52,302	8,252	7,555	(D)	1,310
Sheep and lambs inventory (see text)	75	41	22	11	-	1
Total horses and ponies inventory	850	260	198	142	(D)	-
Goats, all inventory	45	38	9	9	-	3
Chickens, all inventory (see text)	592	759	(D)	137	-	(D)
Other livestock and poultry	563	657	108	135	8	16
Land in cropland	2,756	4,043	524	709	(D)	66
Land in woodland	141	181	40	43	2	6
Land in pasture and rangeland	1,717	2,757	462	555	(D)	72
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	229	214	62	74	-	6
Land in cropland	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
FARMS AND LAND IN FARMS						
Farms	9,016	9,999	3,014	3,114	4,566	4,487
Land in farms	4,766,819	4,832,056	614,372	549,939	1,172,155	1,135,105
LAND USE AND PRACTICES						
Total cropland	6,082	7,031	1,886	1,992	2,622	2,697
Harvested cropland	3,248,963	3,208,045	161,524	140,671	600,948	612,544
Other pasture and grazing land that could have been used for crops without additional improvement	4,617	4,903	1,706	1,791	2,183	2,234
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	2,913,970	2,888,482	129,254	113,786	533,311	559,796
Cropland on which all crops failed or were abandoned	349	426	155	119	231	201
Cropland in summer fallow (see text)	24,132	46,311	8,911	9,252	12,670	10,829
Total woodland	2,026	2,603	255	191	520	518
Woodland pastured	257,319	241,226	17,170	10,770	42,580	35,701
Woodland not pastured	285	250	50	103	90	107
Permanent pasture and rangeland, other than cropland and woodland pastured	32,603	21,010	2,881	6,430	6,621	3,864
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	318	222	52	13	125	60
Irrigated land	20,939	11,016	3,308	433	5,766	2,354
Harvested cropland	4,856	5,443	1,716	1,816	2,552	2,438
Pastureland and other land	938,686	973,629	173,968	149,231	314,002	279,397
Cropland on which no-till practices were used	1,708	1,730	911	947	1,090	963
Cropland on which reduced tillage, excluding no till, practices were used (see text)	138,938	118,878	38,058	41,377	39,250	40,071
Commercial fertilizer, lime, and soil conditioners used	3,742	4,381	1,115	1,169	1,900	1,833
Manure used	799,748	854,751	135,910	107,854	274,752	239,326
Organic fertilizer used (see text)	3,719	3,969	2,315	2,335	2,942	2,763
Acres treated to control - Insects	363,601	399,038	251,120	237,195	205,757	188,436
Weeds, grass, or brush	4,354	5,340	1,616	1,813	2,456	2,583
Nematodes	215,569	251,344	27,760	22,842	51,448	54,728
Diseases in crops and orchards	1,422	1,428	91	96	493	439
Chemicals used to control growth, thin fruit, ripen, or defoliate	1,647,377	1,483,970	3,772	2,223	372,241	353,040
Acres on which used	1,387	1,408	81	91	467	430
Selected crops	1,645,816	1,483,026	2,782	1,832	371,554	352,428
Commercial fertilizer, lime, and soil conditioners used	46	39	11	13	33	19
Manure used	1,561	944	990	391	687	612
Organic fertilizer used (see text)	853	871	34	58	129	199
Acres treated to control - Weeds, grass, or brush	406,695	391,585	2,155	2,831	51,473	69,101
Nematodes	1,062	771	2	2	220	166
Diseases in crops and orchards	1,044,545	624,534	(D)	(D)	203,332	135,678
Chemicals used to control growth, thin fruit, ripen, or defoliate	FERTILIZERS AND CHEMICALS					
Commercial fertilizer, lime, and soil conditioners used	3,787	3,667	750	719	1,616	1,452
Manure used	1,911,675	1,893,853	69,250	57,580	407,381	438,022
Organic fertilizer used (see text)	326	398	612	517	511	527
Acres treated to control - Insects	55,876	71,269	58,051	45,924	51,761	61,452
Weeds, grass, or brush	112	(NA)	49	(NA)	81	(NA)
Nematodes	11,999	(NA)	2,818	(NA)	11,659	(NA)
Diseases in crops and orchards	1,987	2,244	273	360	701	782
Chemicals used to control growth, thin fruit, ripen, or defoliate	2,243,688	1,776,391	28,840	21,031	394,170	379,755
Acres on which used	3,089	3,576	783	768	1,233	1,268
Commercial fertilizer, lime, and soil conditioners used	2,812,456	2,610,169	82,491	78,597	478,926	482,586
Manure used	235	429	16	23	96	112
Organic fertilizer used (see text)	150,901	241,618	7,290	725	62,778	45,544
Acres treated to control - Weeds, grass, or brush	634	764	13	36	208	231
Nematodes	779,640	520,823	62	296	154,634	166,568
Diseases in crops and orchards	653	560	9	6	150	143
Chemicals used to control growth, thin fruit, ripen, or defoliate	731,224	409,983	5,403	743	94,751	75,218
SELECTED CROPS						
Corn, all	733	1,102	2	7	188	184
Soybeans, for beans	369,076	596,633	(D)	(D)	89,629	102,642
Small grains (wheat, oats, barley, rye)	2,088	2,238	15	14	285	300
Cotton, all	1,756,277	1,506,741	8,532	4,469	239,011	221,224
Rice	91	883	1	3	29	145
Land in vegetables (see text)	18,364	270,103	(D)	567	8,984	40,597
Land in orchards (see text)	499	519	1	-	98	98
Nursery, greenhouse, floriculture, and sod (see text)	468,001	341,639	(D)	-	58,488	51,574
All other crops (other than those listed above)	211	244	2	-	67	94
Cattle and calves inventory	98,991	107,301	(D)	-	39,273	44,106
Hogs and pigs inventory	349	281	64	48	152	134
Sheep and lambs inventory (see text)	25,337	20,092	(D)	142	2,350	2,782
Total horses and ponies inventory	159	160	52	24	104	73
Goats, all inventory	2,212	2,748	483	701	915	615
Chickens, all inventory (see text)	89	72	34	26	31	47
Commercial fertilizer, lime, and soil conditioners used	1,282	1,592	74	(D)	157	581
Manure used	2,419	2,488	1,647	1,739	1,732	1,824
Organic fertilizer used (see text)	183,489	179,829	118,150	107,375	100,964	112,086
LIVESTOCK AND POULTRY						
Cattle and calves inventory	2,755	2,648	1,921	2,000	2,297	2,077
Hogs and pigs inventory	161,157	154,756	134,961	122,678	126,000	111,916
Sheep and lambs inventory (see text)	149	67	72	89	101	99
Total horses and ponies inventory	12,925	14,783	14,842	16,073	2,405	2,525
Goats, all inventory	166	76	82	46	99	65
Chickens, all inventory (see text)	3,466	2,939	1,761	1,366	1,493	925
Commercial fertilizer, lime, and soil conditioners used	1,519	1,673	709	817	1,328	1,304
Manure used	8,319	12,264	3,531	4,625	6,940	8,171
Organic fertilizer used (see text)	426	245	221	227	332	269
Acres treated to control - Weeds, grass, or brush	5,245	4,797	2,722	2,767	4,130	4,053
Nematodes	569	366	478	473	817	630
Diseases in crops and orchards	(D)	147,197	13,924,386	14,115,231	28,574,584	30,145,034

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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
FARMS AND LAND IN FARMS						
Farms	1,856	1,976	3,638	4,102	190	255
Land in farms	612,255	569,629	2,086,185	2,067,760	87,335	96,544
LAND USE AND PRACTICES						
Total cropland	1,083	1,244	2,528	2,962	88	161
Harvested cropland	348,603	339,759	1,637,415	1,620,252	51,375	53,004
Other pasture and grazing land that could have been used for crops without additional improvement	837	943	1,848	1,985	63	93
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	295,975	284,248	1,498,398	1,479,890	43,199	43,286
Cropland on which all crops failed or were abandoned	122	91	128	119	3	9
Cropland in summer fallow (see text)	3,741	15,392	7,682	9,169	23	1,395
Total woodland	271	343	851	1,180	34	75
Woodland pastured	42,750	32,827	104,670	119,651	7,519	8,083
Woodland not pastured	37	38	75	78	5	5
Permanent pasture and rangeland, other than cropland and woodland pastured	2,222	1,349	13,153	6,527	250	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	52	36	124	92	3	2
Irrigated land	3,915	5,943	13,512	5,015	384	(D)
Harvested cropland	957	973	1,510	1,696	108	137
Pastureland and other land	160,680	112,641	232,057	223,295	27,907	27,261
Cropland on which no-till practices were used	380	388	312	321	28	45
Cropland on which reduced tillage, excluding no till, practices were used (see text)	20,946	15,532	15,917	21,945	4,459	2,821
Fertilizers and chemicals used	697	724	1,281	1,495	85	104
Acres treated to control - Insects	139,734	97,109	216,140	201,350	23,448	24,440
Acres treated to control - Weeds, grass, or brush	1,078	1,115	1,203	1,213	75	102
Acres treated to control - Nematodes	75,849	85,426	127,971	137,669	5,054	6,188
Acres treated to control - Diseases in crops and orchards	931	1,097	1,425	1,904	77	104
Acres treated to control - Chemicals used to control growth, thin fruit, ripen, or defoliate	27,123	31,803	88,742	86,544	2,999	10,091
Commercial fertilizer, lime, and soil conditioners used	128	155	1,051	1,092	18	22
Manure used	87,934	48,486	1,045,703	904,522	12,149	9,585
Organic fertilizer used (see text)	121	142	994	1,053	16	22
Acres on which used	87,665	48,296	1,038,569	901,625	12,057	(D)
Acres on which used	8	19	78	67	3	1
Acres on which used	269	190	7,134	2,897	92	(D)
Acres on which used	70	88	267	326	9	6
Acres on which used	19,089	26,178	179,911	167,189	6,908	832
Acres on which used	116	101	616	552	18	15
Acres on which used	128,062	81,350	720,050	550,222	28,535	22,689
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	700	655	1,554	1,597	62	76
Manure used	210,101	183,017	1,047,362	1,098,022	38,186	29,698
Organic fertilizer used (see text)	147	136	169	172	5	14
Acres treated to control - Insects	7,623	7,707	44,719	48,466	1,193	300
Acres treated to control - Weeds, grass, or brush	45	(NA)	66	(NA)	1	(NA)
Acres treated to control - Nematodes	4,097	(NA)	31,227	(NA)	(D)	(NA)
Acres treated to control - Diseases in crops and orchards	331	331	1,053	1,168	32	53
Acres treated to control - Chemicals used to control growth, thin fruit, ripen, or defoliate	249,822	202,514	1,248,445	975,928	40,084	34,946
Commercial fertilizer, lime, and soil conditioners used	530	551	1,358	1,632	36	66
Manure used	269,508	256,681	1,406,007	1,371,362	41,057	42,538
Organic fertilizer used (see text)	25	54	189	257	1	12
Acres on which used	28,932	34,774	181,766	149,669	(D)	3,720
Acres on which used	106	125	411	497	19	28
Acres on which used	95,886	71,989	515,576	423,950	19,300	8,779
Acres on which used	90	112	372	448	14	28
Acres on which used	87,235	58,340	304,623	253,691	16,318	9,970
SELECTED CROPS						
Corn, all	83	104	630	778	13	21
Soybeans, for beans	38,940	33,746	366,228	447,713	5,269	11,546
Small grains (wheat, oats, barley, rye)	194	165	972	991	31	37
Cotton, all	178,968	119,374	837,203	610,471	26,497	17,832
Rice	1	68	40	570	1	16
Land in vegetables (see text)	(D)	28,579	7,891	152,179	(D)	1,739
Land in orchards (see text)	44	88	254	325	9	12
Nursery, greenhouse, floriculture, and sod (see text)	29,574	38,268	167,542	174,876	9,400	6,475
All other crops (other than those listed above)	22	26	147	161	2	3
Acres on which used	14,174	11,813	68,286	79,287	(D)	(D)
Acres on which used	46	41	69	46	5	11
Acres on which used	(D)	331	6,845	6,010	21	(D)
Acres on which used	57	67	71	79	6	12
Acres on which used	855	516	2,194	2,324	(D)	149
Acres on which used	11	23	11	9	-	3
Acres on which used	31	108	1,522	(D)	-	(D)
Acres on which used	595	712	704	782	28	64
Acres on which used	31,053	62,848	45,219	69,477	1,514	5,253
LIVESTOCK AND POULTRY						
Cattle and calves inventory	894	872	985	875	59	65
Hogs and pigs inventory	47,574	47,824	67,869	65,456	2,754	2,979
Sheep and lambs inventory (see text)	88	75	17	34	8	5
Total horses and ponies inventory	896	764	165	276	46	(D)
Goats, all inventory	52	31	14	9	2	-
Chickens, all inventory (see text)	1,314	723	114	321	(D)	-
Acres on which used	530	562	522	521	32	30
Acres on which used	2,974	3,792	2,928	3,498	150	185
Acres on which used	82	118	64	73	2	7
Acres on which used	1,149	1,607	1,038	1,266	(D)	180
Acres on which used	243	175	163	98	8	10
Acres on which used	3,707,589	2,993,852	474,272	(D)	120	438

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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
FARMS AND LAND IN FARMS						
Farms number	3,636	4,303	93	134	3,709	3,975
Land in farms acres	1,075,454	1,286,426	(D)	74,672	649,384	717,047
LAND USE AND PRACTICES						
Total cropland farms	1,908	2,424	65	91	1,983	2,229
Harvested cropland acres	297,249	355,109	50,198	56,847	197,146	199,502
Other pasture and grazing land that could have been used for crops without additional improvement farms	1,426	1,682	59	81	1,580	1,838
..... acres	208,545	258,903	37,369	48,135	124,430	147,036
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed farms	210	244	4	6	305	381
..... acres	13,435	18,445	(D)	(D)	15,320	24,097
Cropland on which all crops failed or were abandoned farms	544	797	16	11	387	325
..... acres	59,696	72,493	(D)	(D)	34,655	20,114
Cropland in summer fallow (see text) farms	100	69	2	6	92	93
..... acres	9,470	3,488	(D)	(D)	1,535	2,159
Total woodland farms	95	60	19	18	163	69
..... acres	6,103	1,780	9,212	7,045	21,206	6,096
Woodland pastured farms	2,300	2,883	32	44	1,780	1,961
..... acres	510,964	617,766	4,040	(D)	204,980	255,297
Woodland not pastured farms	888	1,145	7	15	645	945
..... acres	71,255	84,059	(D)	528	35,067	43,843
Permanent pasture and rangeland, other than cropland and woodland pastured farms	1,731	2,156	28	30	1,219	1,330
..... acres	439,709	533,707	(D)	(D)	169,913	211,454
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	2,160	2,399	45	71	2,613	2,795
..... acres	204,296	244,607	2,934	(D)	203,656	210,082
Irrigated land farms	1,868	2,518	52	73	2,038	2,443
..... acres	62,945	68,944	(D)	(D)	43,602	52,166
Harvested cropland farms	145	121	5	5	230	251
..... acres	26,887	13,985	(D)	53	2,546	3,607
Pastureland and other land farms	119	115	3	5	172	232
..... acres	25,923	13,462	(D)	53	1,762	2,709
Cropland on which no-till practices were used farms	35	12	2	-	59	23
..... acres	964	523	(D)	-	784	898
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms	128	123	4	9	149	178
..... acres	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) farms	118	110	7	11	87	86
..... acres	56,632	58,061	9,353	4,301	9,562	6,465
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used farms	1,226	1,365	49	68	1,614	1,708
..... acres treated	187,596	218,451	37,795	35,150	149,853	145,837
Manure used farms	246	257	5	2	294	336
..... acres treated	26,992	34,315	199	(D)	13,552	27,299
Organic fertilizer used (see text) farms	73	(NA)	1	(NA)	122	(NA)
..... acres	6,266	(NA)	(D)	(NA)	3,076	(NA)
Acres treated to control -						
Insects farms	313	448	22	47	335	453
..... acres	140,393	146,666	25,521	36,929	43,028	50,128
Weeds, grass, or brush farms	795	953	35	66	863	1,057
..... acres	193,056	218,808	40,618	46,508	101,550	103,312
Nematodes farms	20	97	2	5	16	55
..... acres	15,598	26,265	(D)	1,032	(D)	2,200
Diseases in crops and orchards farms	80	127	5	20	73	109
..... acres	43,668	45,236	4,991	5,282	15,839	6,409
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	81	124	9	19	43	83
..... acres on which used	48,398	48,967	13,396	21,840	26,847	17,482
SELECTED CROPS						
Corn, all farms	109	151	-	1	31	36
..... acres	37,534	48,151	-	(D)	2,821	8,990
Soybeans, for beans farms	115	160	11	18	43	38
..... acres	53,421	78,511	7,277	6,354	18,802	24,670
Small grains (wheat, oats, barley, rye) farms	20	71	-	-	5	31
..... acres	2,615	15,371	-	-	2,134	20,611
Cotton, all farms	78	122	-	-	1	-
..... acres	45,981	46,862	-	-	(D)	-
Rice farms	1	-	-	-	-	4
..... acres	(D)	-	-	-	-	24
Land in vegetables (see text) farms	93	86	1	3	121	148
..... acres	2,685	1,474	(D)	7	663	633
Land in orchards (see text) farms	115	99	16	10	109	111
..... acres	774	1,366	180	219	653	973
Nursery, greenhouse, floriculture, and sod (see text) farms	31	35	3	4	82	115
..... acres	637	240	4	(D)	548	792
All other crops (other than those listed above) farms	1,230	1,372	48	65	1,446	1,668
..... acres	65,373	75,047	29,905	41,448	99,570	108,078
LIVESTOCK AND POULTRY						
Cattle and calves inventory farms	1,646	1,767	39	66	2,159	2,446
..... number	97,340	107,063	1,467	3,869	131,649	138,722
Hogs and pigs inventory farms	71	73	-	4	169	103
..... number	81,321	97,536	-	1,202	1,438	1,438
Sheep and lambs inventory (see text) farms	49	33	-	-	117	67
..... number	621	520	-	-	1,882	1,108
Total horses and ponies inventory farms	982	1,142	28	47	1,166	1,275
..... number	5,324	9,064	136	213	5,841	8,552
Goats, all inventory farms	183	165	2	4	271	224
..... number	2,514	2,097	(D)	(D)	3,887	3,222
Chickens, all inventory (see text) farms	279	239	10	10	641	444
..... number	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
FARMS AND LAND IN FARMS						
Farms	512	449	4,074	4,218	5,812	5,851
Land in farms	300,320	281,097	1,153,319	1,086,669	1,701,441	1,707,590
LAND USE AND PRACTICES						
Total cropland	342	282	2,542	2,649	3,253	3,224
Harvested cropland	158,602	152,716	804,267	774,552	856,188	835,924
Other pasture and grazing land that could have been used for crops without additional improvement	318	267	2,098	2,164	2,324	2,306
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	131,870	141,410	624,117	634,859	456,947	512,602
Cropland on which all crops failed or were abandoned	26	23	209	212	402	526
Cropland in summer fallow (see text)	1,064	2,083	17,203	31,126	100,324	110,897
Total woodland	57	32	539	579	955	960
Woodland pastured	7,326	1,683	85,288	60,930	160,160	165,567
Woodland not pastured	13	5	164	64	189	114
Permanent pasture and rangeland, other than cropland and woodland pastured	2,283	63	14,405	4,852	20,857	10,691
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	41	23	271	178	396	169
Irrigated land	16,059	7,477	63,274	42,785	117,900	36,167
Harvested cropland	158	133	887	893	1,417	1,584
Pastureland and other land	105,034	(D)	102,045	70,894	140,128	186,500
Cropland on which no-till practices were used	83	66	366	392	622	767
Cropland on which reduced tillage, excluding no till, practices were used (see text)	6,740	3,367	34,372	16,710	36,706	57,272
Fertilizers and chemicals used	96	74	593	577	949	1,000
Commercial fertilizer, lime, and soil conditioners used	98,294	(D)	67,673	54,184	103,422	129,228
Manure used	246	262	2,360	2,377	3,792	3,780
Organic fertilizer used (see text)	30,211	31,373	170,095	180,983	555,918	565,218
Acres treated to control -	216	209	2,005	2,301	2,761	3,173
Insects	6,473	(D)	76,912	60,240	149,207	119,948
Weeds, grass, or brush	33	24	435	430	856	743
Nematodes	5,858	6,752	81,620	83,536	308,988	284,260
Diseases in crops and orchards	25	13	367	393	726	687
Chemicals used to control growth, thin fruit, ripen, or defoliate	5,740	(D)	78,368	79,849	295,159	280,663
Acres on which used	8	13	80	45	152	79
Commercial fertilizer, lime, and soil conditioners used	118	(D)	3,252	3,687	13,829	3,597
Manure used	43	41	238	248	352	291
Organic fertilizer used (see text)	22,838	20,096	82,015	104,597	112,802	82,418
Acres treated to control -	47	33	289	173	283	156
Insects	53,943	39,031	237,647	110,610	182,455	88,308
Weeds, grass, or brush	120	113	796	861	777	992
Nematodes	105,428	113,071	474,937	442,180	308,934	371,673
Diseases in crops and orchards	203	200	1,314	1,413	1,646	1,771
Chemicals used to control growth, thin fruit, ripen, or defoliate	145,112	123,622	577,572	552,412	435,215	460,040
Acres on which used	24	11	84	102	49	65
Commercial fertilizer, lime, and soil conditioners used	13,885	11,979	24,249	30,827	17,490	22,779
Manure used	65	51	398	403	404	498
Organic fertilizer used (see text)	54,151	60,790	294,026	282,776	214,793	280,347
Acres on which used	65	45	249	261	104	143
Commercial fertilizer, lime, and soil conditioners used	55,319	36,591	208,029	169,166	41,968	56,430
SELECTED CROPS						
Corn, all	16	13	122	94	22	19
Soybeans, for beans	6,876	8,222	30,587	21,926	4,299	5,048
Small grains (wheat, oats, barley, rye)	82	53	386	367	197	325
Cotton, all	59,383	62,169	256,792	235,766	79,576	137,508
Rice	6	34	15	116	9	32
Land in vegetables (see text)	2,750	23,434	1,778	35,413	1,294	9,217
Land in orchards (see text)	3	3	31	36	1	4
Nursery, greenhouse, floriculture, and sod (see text)	950	2,034	10,311	12,402	(D)	3,355
All other crops (other than those listed above)	2	1	123	140	590	546
Cattle and calves inventory	(D)	(D)	59,053	63,291	283,150	270,128
Hogs and pigs inventory	4	3	93	88	87	90
Sheep and lambs inventory (see text)	(D)	(D)	1,582	1,790	1,877	1,950
Total horses and ponies inventory	88	69	205	192	101	106
Goats, all inventory	1,710	1,588	2,433	3,113	(D)	768
Chickens, all inventory (see text)	3	9	148	189	56	62
Cattle and calves inventory	3	74	3,865	2,467	767	233
Hogs and pigs inventory	209	187	1,556	1,692	1,690	1,721
Sheep and lambs inventory (see text)	61,061	53,029	258,307	270,744	82,907	88,361
Total horses and ponies inventory	227	221	1,848	1,983	3,120	3,147
Goats, all inventory	19,430	18,205	84,295	93,912	169,347	169,216
Chickens, all inventory (see text)	1	1	90	93	195	163
Cattle and calves inventory	(D)	(D)	496	819	1,572	1,590
Hogs and pigs inventory	6	10	193	153	273	252
Sheep and lambs inventory (see text)	84	296	3,229	2,178	4,359	3,612
Total horses and ponies inventory	105	108	1,061	1,116	1,727	2,065
Goats, all inventory	692	528	5,724	7,714	8,688	12,872
Chickens, all inventory (see text)	38	18	178	183	288	312
Cattle and calves inventory	501	125	1,914	2,542	3,662	4,009
Hogs and pigs inventory	28	22	460	342	599	593
Sheep and lambs inventory (see text)	(D)	906	14,409	15,284	20,804	24,700

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