



**Mid-Atlantic  
Water Resource Region 02  
HUC6 Level Watersheds**

Source: U.S. Geological Survey

**Mid-Atlantic  
Water Resource Region 02**

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

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

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

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

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

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

Item	H020301		H020302		H020401	
	2017	2012	2017	2012	2017	2012
<b>FARMS AND LAND IN FARMS</b>						
Farms ..... number	3,046	2,689	598	669	5,645	5,653
Land in farms ..... acres	182,011	167,136	31,002	39,105	681,203	702,584
<b>LAND USE AND PRACTICES</b>						
Total cropland ..... farms	2,273	1,983	437	501	4,472	4,472
..... acres	107,205	94,857	23,330	23,852	395,854	389,146
Harvested cropland ..... farms	2,066	1,844	409	479	3,982	4,036
..... acres	87,774	83,586	19,616	20,105	337,372	348,887
Other pasture and grazing land that could have been used for crops without additional improvement ..... farms	319	207	26	21	556	531
..... acres	6,801	3,265	672	423	14,529	12,975
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed ..... farms	307	249	139	107	824	806
..... acres	8,717	4,967	2,409	2,004	30,090	18,683
Cropland on which all crops failed or were abandoned ..... farms	121	97	14	28	282	266
..... acres	2,394	1,383	259	789	5,302	4,167
Cropland in summer fallow (see text) ..... farms	1,111	88	28	27	341	147
..... acres	1,519	1,656	374	531	8,561	4,434
Total woodland ..... farms	1,494	1,287	89	106	3,204	3,383
..... acres	37,631	33,269	1,839	4,405	179,669	189,422
Woodland pastured ..... farms	333	296	13	22	821	841
..... acres	3,462	3,655	125	389	19,083	16,980
Woodland not pastured ..... farms	1,296	1,080	81	88	2,804	2,969
..... acres	34,169	29,614	1,714	4,016	160,586	172,442
Permanent pasture and rangeland, other than cropland and woodland pastured ..... farms	1,466	1,382	106	142	2,923	3,174
..... acres	22,375	22,768	1,273	3,063	66,608	80,008
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. .... farms	2,099	2,050	365	424	3,876	4,398
..... acres	14,800	16,242	4,560	7,785	39,072	44,008
Irrigated land ..... farms	651	506	343	387	541	543
..... acres	6,944	7,460	12,218	11,914	5,268	5,287
Harvested cropland ..... farms	610	479	323	362	531	538
..... acres	6,371	7,311	12,020	11,672	5,186	5,141
Pastureland and other land ..... farms	57	29	20	29	14	11
..... acres	573	149	198	242	82	146
Cropland on which no-till practices were used ..... farms	370	308	38	39	839	690
..... acres	22,501	18,778	683	508	87,985	79,641
Cropland on which reduced tillage, excluding no till, practices were used (see text) ..... farms	196	178	66	39	573	472
..... acres	12,739	10,753	2,650	1,978	63,531	69,871
<b>FERTILIZERS AND CHEMICALS</b>						
Commercial fertilizer, lime, and soil conditioners used ..... farms	1,014	938	307	371	2,016	2,032
..... acres treated	57,059	59,448	17,278	18,598	194,284	203,368
Manure used ..... farms	382	358	60	60	1,156	1,194
..... acres treated	7,584	8,840	682	1,070	63,535	60,000
Organic fertilizer used (see text) ..... farms	136	(NA)	42	(NA)	190	(NA)
..... acres	3,342	(NA)	606	(NA)	4,426	(NA)
Acres treated to control -						
Insects ..... farms	304	497	207	330	716	923
..... acres	21,140	19,032	12,083	15,826	82,511	85,153
Weeds, grass, or brush ..... farms	499	732	177	339	1,242	1,699
..... acres	50,388	50,078	13,048	17,217	178,126	192,326
Nematodes ..... farms	32	80	27	55	67	159
..... acres	6,591	2,195	2,566	1,816	5,475	6,841
Diseases in crops and orchards ..... farms	191	247	158	211	400	439
..... acres	10,993	8,378	9,023	10,137	29,358	25,452
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms	52	76	28	63	93	126
..... acres on which used	920	966	1,963	3,791	2,416	2,798
<b>SELECTED CROPS</b>						
Corn, all ..... farms	157	196	18	32	749	913
..... acres	14,230	15,909	976	1,677	87,654	102,732
Soybeans, for beans ..... farms	120	91	3	-	403	406
..... acres	16,479	14,079	31	-	54,297	47,451
Small grains (wheat, oats, barley, rye) ..... farms	72	104	23	28	265	367
..... acres	4,953	4,816	1,074	957	15,668	18,545
Cotton, all ..... farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Rice ..... farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Land in vegetables (see text) ..... farms	497	345	153	170	590	494
..... acres	4,385	4,786	5,905	6,422	5,446	5,109
Land in orchards (see text) ..... farms	287	201	97	99	446	337
..... acres	1,515	1,357	2,451	2,812	2,669	2,425
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	509	477	245	267	448	492
..... acres	5,217	5,724	7,574	6,879	6,206	6,279
All other crops (other than those listed above) ..... farms	1,635	1,409	213	245	3,427	3,392
..... acres	41,112	37,136	1,611	1,502	166,259	167,361
<b>LIVESTOCK AND POULTRY</b>						
Cattle and calves inventory ..... farms	368	310	17	14	1,452	1,506
..... number	6,224	8,203	361	204	66,021	59,885
Hogs and pigs inventory ..... farms	105	80	17	11	263	267
..... number	2,749	(D)	283	(D)	4,125	13,239
Sheep and lambs inventory (see text) ..... farms	415	296	34	25	597	575
..... number	7,530	5,398	411	185	10,094	11,051
Total horses and ponies inventory ..... farms	854	980	96	156	1,315	1,590
..... number	9,135	10,596	1,509	2,578	9,880	13,617
Goats, all inventory ..... farms	315	226	21	30	473	460
..... number	3,600	2,552	213	307	5,806	6,079
Chickens, all inventory (see text) ..... farms	688	471	77	81	1,298	1,085
..... number	60,699	45,499	64,543	119,723	1,933,112	2,180,456

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

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

Item	H020402		H020403		H020501	
	2017	2012	2017	2012	2017	2012
<b>FARMS AND LAND IN FARMS</b>						
Farms .....	8,107	8,662	2,022	1,830	11,008	12,256
Land in farms .....	943,607	951,131	255,596	263,507	2,119,257	2,213,204
<b>LAND USE AND PRACTICES</b>						
Total cropland .....	6,209	6,673	1,465	1,335	9,531	10,588
Harvested cropland .....	735,302	725,582	180,771	188,642	1,194,102	1,154,015
Other pasture and grazing land that could have been used for crops without additional improvement .....	5,666	6,050	1,314	1,170	8,152	8,745
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed .....	675,870	678,145	173,311	178,596	962,331	965,173
Cropland on which all crops failed or were abandoned .....	655	652	109	128	1,213	1,186
Cropland in summer fallow (see text) .....	17,189	13,956	1,324	2,406	50,319	34,023
Total woodland .....	1,044	990	272	259	2,923	3,235
Woodland pastured .....	31,114	25,577	4,555	5,999	122,629	125,808
Woodland not pastured .....	379	321	84	90	922	886
Permanent pasture and rangeland, other than cropland and woodland pastured .....	6,583	4,217	816	902	34,314	17,983
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....	321	199	67	46	864	423
Irrigated land .....	4,546	3,687	785	739	24,509	11,028
Harvested cropland .....	3,476	3,906	893	829	7,876	8,965
Pastureland and other land .....	87,913	95,922	45,843	45,469	541,564	602,659
Cropland on which no-till practices were used .....	709	722	139	123	1,715	1,892
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	6,132	7,044	985	1,911	42,535	47,635
Commercial fertilizer, lime, and soil conditioners used .....	3,087	3,518	806	746	7,253	8,289
Manure used .....	81,781	88,878	44,858	43,558	499,029	555,024
Organic fertilizer used (see text) .....	3,929	4,292	653	564	6,504	7,412
Acres treated to control - Insects .....	63,617	64,800	6,365	7,522	222,937	265,149
Weeds, grass, or brush .....	5,548	6,429	1,412	1,337	8,009	9,739
Nematodes .....	56,775	64,827	22,617	21,874	160,654	191,381
Diseases in crops and orchards .....	1,452	1,493	576	533	553	635
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	112,620	101,623	50,436	44,186	5,236	4,531
Acres on which used .....	1,423	1,451	535	510	523	617
Commercial fertilizer, lime, and soil conditioners used .....	112,111	101,081	50,299	43,999	4,705	4,212
Manure used .....	57	73	51	39	42	23
Organic fertilizer used (see text) .....	509	542	137	187	531	319
Acres treated to control - Weeds, grass, or brush .....	1,987	1,859	355	236	1,432	1,120
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	295,233	254,483	91,641	99,000	135,490	98,999
Acres on which used .....	1,031	999	161	126	1,006	890
Commercial fertilizer, lime, and soil conditioners used .....	128,441	121,064	29,564	15,748	104,394	95,380
Manure used .....	3,937	4,049	854	810	3,765	4,120
Organic fertilizer used (see text) .....	525,985	537,358	137,163	146,196	410,869	423,541
Acres treated to control - Insects .....	2,078	1,965	240	210	3,431	3,192
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	131,460	125,522	23,790	17,497	266,577	267,113
Acres on which used .....	316	(NA)	61	(NA)	292	(NA)
Commercial fertilizer, lime, and soil conditioners used .....	6,245	(NA)	3,333	(NA)	11,551	(NA)
Manure used .....	1,944	2,367	410	568	855	1,383
Organic fertilizer used (see text) .....	288,154	285,602	105,430	95,228	89,151	110,534
Acres treated to control - Weeds, grass, or brush .....	3,000	3,802	534	701	2,480	3,533
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	536,771	544,747	156,038	158,759	314,394	347,836
Acres on which used .....	195	369	67	137	78	204
Commercial fertilizer, lime, and soil conditioners used .....	25,390	31,369	17,956	14,303	11,178	9,283
Manure used .....	929	943	232	307	425	557
Organic fertilizer used (see text) .....	112,190	86,320	50,856	47,354	24,176	27,783
Acres treated to control - Insects .....	124	249	36	82	91	180
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	7,582	21,616	2,248	7,494	7,332	5,442
<b>SELECTED CROPS</b>						
Corn, all .....	1,843	2,111	289	256	2,075	2,483
Soybeans, for beans .....	215,880	230,048	62,688	59,871	217,007	234,106
Small grains (wheat, oats, barley, rye) .....	1,583	1,605	255	218	487	511
Cotton, all .....	206,982	188,293	66,589	73,920	46,799	40,062
Rice .....	883	1,257	86	158	643	958
Land in vegetables (see text) .....	74,035	103,450	20,510	37,887	33,596	31,898
Land in orchards (see text) .....	-	-	-	1	-	-
Nursery, greenhouse, floriculture, and sod (see text) .....	-	-	-	(D)	-	-
All other crops (other than those listed above) .....	-	-	-	-	-	-
Cattle and calves inventory .....	965	899	267	247	678	663
Hogs and pigs inventory .....	52,553	55,252	13,368	15,242	12,116	11,595
Sheep and lambs inventory (see text) .....	424	345	108	96	465	387
Total horses and ponies inventory .....	8,025	7,954	860	909	2,530	3,185
Goats, all inventory .....	911	1,021	226	272	335	426
Chickens, all inventory (see text) .....	22,960	20,828	5,213	6,210	2,185	4,013
.....	4,058	4,270	772	694	7,522	8,059
.....	128,808	131,477	19,062	18,753	648,998	640,958
<b>LIVESTOCK AND POULTRY</b>						
Cattle and calves inventory .....	1,884	2,012	121	121	4,749	5,074
Hogs and pigs inventory .....	148,736	140,099	1,896	1,806	340,290	334,848
Sheep and lambs inventory (see text) .....	341	270	25	50	571	597
Total horses and ponies inventory .....	115,491	98,162	2,110	3,379	139,563	78,202
Goats, all inventory .....	588	591	111	86	603	618
Chickens, all inventory (see text) .....	10,955	9,836	1,525	1,940	20,068	22,635
.....	2,462	2,815	470	501	2,337	2,894
.....	20,553	26,492	4,043	4,678	14,863	20,303
.....	670	607	134	137	652	772
.....	8,451	7,630	1,629	1,771	8,861	10,698
.....	1,523	1,427	466	349	1,708	1,889
.....	15,610,843	13,467,745	13,665,136	13,603,663	732,767	527,147

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

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

Item	H020502		H020503		H020600	
	2017	2012	2017	2012	2017	2012
<b>FARMS AND LAND IN FARMS</b>						
Farms ..... number	4,431	5,197	18,593	20,369	5,637	5,460
Land in farms ..... acres	707,217	734,125	2,206,137	2,411,821	975,219	984,727
<b>LAND USE AND PRACTICES</b>						
Total cropland ..... farms	3,821	4,547	15,450	17,205	4,086	4,069
..... acres	394,410	383,270	1,613,879	1,611,118	740,620	731,565
Harvested cropland ..... farms	3,203	3,699	14,208	15,419	3,368	3,335
..... acres	312,342	313,283	1,445,617	1,468,388	679,001	682,811
Other pasture and grazing land that could have been used for crops without additional improvement ..... farms	372	467	1,712	1,587	341	298
..... acres	12,272	10,680	45,924	34,732	6,367	4,619
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed ..... farms	1,288	1,421	3,168	3,052	1,234	1,201
..... acres	55,473	50,729	89,383	87,923	47,587	39,170
Cropland on which all crops failed or were abandoned ..... farms	273	292	631	480	145	174
..... acres	7,695	4,758	16,330	7,912	3,796	3,189
Cropland in summer fallow (see text) ..... farms	333	167	763	617	205	89
..... acres	6,628	3,820	16,625	12,163	3,869	1,776
Total woodland ..... farms	2,850	3,440	9,289	10,532	2,902	3,015
..... acres	220,618	238,149	315,335	452,245	124,480	138,495
Woodland pastured ..... farms	531	594	1,907	2,263	513	495
..... acres	12,600	7,558	20,759	26,069	7,401	5,819
Woodland not pastured ..... farms	2,653	3,239	8,334	9,515	2,615	2,745
..... acres	208,018	230,591	294,576	426,176	117,079	132,676
Permanent pasture and rangeland, other than cropland and woodland pastured ..... farms	2,428	2,930	10,827	12,299	2,763	2,608
..... acres	47,783	60,547	175,977	209,044	50,910	56,047
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. .... farms	3,180	4,125	12,782	15,557	3,812	3,899
..... acres	44,406	52,159	100,946	139,414	59,209	58,620
Irrigated land ..... farms	262	329	1,666	2,017	728	630
..... acres	1,390	2,947	13,640	17,865	86,964	67,459
Harvested cropland ..... farms	250	324	1,621	1,990	701	617
..... acres	1,297	2,909	13,343	17,640	86,615	67,194
Pastureland and other land ..... farms	15	6	63	51	35	24
..... acres	93	38	297	225	349	265
Cropland on which no-till practices were used ..... farms	1,260	1,361	7,139	7,469	1,554	1,613
..... acres	135,506	114,763	784,983	678,463	448,952	426,959
Cropland on which reduced tillage, excluding no till, practices were used (see text) ..... farms	576	641	2,912	3,461	639	646
..... acres	28,894	26,590	158,643	196,810	122,670	119,639
<b>FERTILIZERS AND CHEMICALS</b>						
Commercial fertilizer, lime, and soil conditioners used ..... farms	2,130	2,274	10,224	10,696	2,496	2,532
..... acres treated	201,188	193,299	1,067,700	1,102,511	532,147	570,600
Manure used ..... farms	1,659	1,652	8,251	8,212	1,131	974
..... acres treated	92,928	97,467	577,824	593,392	96,469	75,175
Organic fertilizer used (see text) ..... farms	126	(NA)	762	(NA)	213	(NA)
..... acres	4,646	(NA)	27,960	(NA)	6,398	(NA)
Acres treated to control -						
Insects ..... farms	664	942	5,143	6,126	1,159	1,332
..... acres	52,048	62,505	492,971	502,119	397,021	373,637
Weeds, grass, or brush ..... farms	1,628	2,006	8,269	10,130	2,019	2,319
..... acres	171,331	168,521	1,024,420	1,033,870	627,652	619,480
Nematodes ..... farms	58	125	341	738	138	180
..... acres	4,151	4,862	43,407	51,047	38,861	25,102
Diseases in crops and orchards ..... farms	263	334	2,031	1,951	547	445
..... acres	12,041	14,834	117,892	87,089	151,501	93,714
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms	82	134	448	796	75	108
..... acres on which used	1,813	2,930	20,618	26,900	5,688	17,928
<b>SELECTED CROPS</b>						
Corn, all ..... farms	1,385	1,767	7,479	9,217	1,171	1,407
..... acres	97,827	98,736	600,233	654,248	269,389	270,846
Soybeans, for beans ..... farms	728	672	3,858	3,891	1,280	1,326
..... acres	54,011	41,077	270,941	221,801	288,411	282,295
Small grains (wheat, oats, barley, rye) ..... farms	561	733	2,754	4,058	644	1,108
..... acres	19,613	19,764	120,930	121,566	113,409	160,793
Cotton, all ..... farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Rice ..... farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Land in vegetables (see text) ..... farms	340	351	1,743	1,751	445	357
..... acres	4,732	6,586	16,359	18,383	13,954	16,918
Land in orchards (see text) ..... farms	170	202	797	682	199	168
..... acres	630	987	18,803	17,974	1,345	946
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	189	230	1,008	1,130	325	271
..... acres	2,641	1,813	2,760	3,336	6,317	7,203
All other crops (other than those listed above) ..... farms	2,791	3,225	11,652	12,693	1,995	1,834
..... acres	133,676	144,770	434,618	449,063	59,854	49,514
<b>LIVESTOCK AND POULTRY</b>						
Cattle and calves inventory ..... farms	1,876	2,221	8,489	9,693	1,068	1,099
..... number	106,357	133,857	762,220	779,329	57,774	54,593
Hogs and pigs inventory ..... farms	206	327	1,063	1,185	209	108
..... number	142,165	81,433	750,744	808,012	14,654	6,788
Sheep and lambs inventory (see text) ..... farms	221	195	1,479	1,329	420	269
..... number	6,616	6,619	36,282	34,644	7,782	6,119
Total horses and ponies inventory ..... farms	1,010	1,389	5,550	6,183	1,678	1,595
..... number	5,701	8,747	35,133	41,320	15,507	15,998
Goats, all inventory ..... farms	228	336	1,433	1,481	442	378
..... number	2,408	3,480	21,959	20,281	4,358	4,401
Chickens, all inventory (see text) ..... farms	815	901	4,100	4,323	1,121	901
..... number	3,620,332	2,630,612	60,396,671	52,405,181	20,699,400	19,578,020

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

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

Item	H020700		H020801		H020802	
	2017	2012	2017	2012	2017	2012
<b>FARMS AND LAND IN FARMS</b>						
Farms .....	21,518	21,021	7,687	8,141	7,947	8,302
Land in farms .....	3,175,227	3,185,625	1,644,620	1,657,105	1,557,152	1,606,524
<b>LAND USE AND PRACTICES</b>						
Total cropland .....	16,042	15,611	5,396	5,739	5,804	6,076
Harvested cropland .....	1,544,442	1,425,338	1,009,560	965,308	516,100	497,042
Other pasture and grazing land that could have been used for crops without additional improvement .....	14,581	14,166	4,574	4,823	5,133	5,319
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed .....	1,322,302	1,276,899	922,029	891,441	423,191	425,964
Cropland on which all crops failed or were abandoned .....	1,863	1,623	456	590	604	616
Cropland in summer fallow (see text) .....	76,842	64,478	19,766	25,045	32,176	26,981
Total woodland .....	2,960	2,386	1,293	1,218	1,206	1,090
Woodland pastured .....	112,805	66,514	57,527	41,210	47,587	36,291
Woodland not pastured .....	566	510	216	207	194	217
Permanent pasture and rangeland, other than cropland and woodland pastured .....	14,445	8,903	5,147	3,913	6,636	4,794
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....	711	369	247	155	265	112
Irrigated land .....	18,048	8,544	5,091	3,699	6,510	3,012
Harvested cropland .....	11,546	11,786	4,292	4,837	5,351	5,786
Pastureland and other land .....	713,888	761,843	346,032	381,795	541,063	563,209
Cropland on which no-till practices were used .....	3,918	4,245	1,071	1,238	1,904	2,245
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	132,683	134,809	26,655	28,395	71,509	91,419
Commercial fertilizer, lime, and soil conditioners used .....	9,263	9,499	4,187	4,370	4,373	4,652
Manure used .....	581,205	627,034	319,377	353,400	469,554	471,790
Organic fertilizer used (see text) .....	13,963	14,403	3,674	4,162	5,196	5,772
Acres treated to control - Insects .....	742,146	826,154	193,766	214,425	396,583	461,743
Weeds, grass, or brush .....	13,875	14,900	5,010	5,781	4,928	5,695
Nematodes .....	174,751	172,290	95,262	95,577	103,406	84,530
Diseases in crops and orchards .....	1,169	1,270	927	927	379	395
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	21,453	24,158	137,293	120,140	6,317	7,119
Acres on which used .....	1,111	1,244	899	898	372	383
Commercial fertilizer, lime, and soil conditioners used .....	20,383	22,839	136,923	119,779	5,940	6,973
Manure used .....	68	44	38	41	10	16
Organic fertilizer used (see text) .....	1,070	1,319	370	361	377	146
Acres treated to control - Weeds, grass, or brush .....	3,998	4,019	1,649	1,642	799	793
Nematodes .....	563,748	502,228	573,339	528,494	130,413	128,001
Diseases in crops and orchards .....	1,274	1,348	553	510	264	240
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	91,891	89,385	123,881	102,181	32,611	33,283
<b>FERTILIZERS AND CHEMICALS</b>						
Commercial fertilizer, lime, and soil conditioners used .....	8,089	7,860	3,119	3,239	3,109	3,044
Manure used .....	892,735	841,122	710,967	662,213	297,859	275,688
Organic fertilizer used (see text) .....	5,883	5,486	1,233	1,337	1,167	1,202
Acres treated to control - Insects .....	423,224	402,744	109,211	124,030	63,381	63,550
Weeds, grass, or brush .....	559	(NA)	204	(NA)	233	(NA)
Nematodes .....	24,425	(NA)	12,650	(NA)	8,650	(NA)
Diseases in crops and orchards .....	2,597	2,928	1,264	1,487	534	703
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	310,368	309,832	467,027	415,721	109,393	107,325
Acres on which used .....	5,888	6,509	2,302	2,594	1,593	1,885
Commercial fertilizer, lime, and soil conditioners used .....	799,117	749,734	766,443	720,908	215,458	215,184
Manure used .....	250	361	196	270	85	98
Organic fertilizer used (see text) .....	33,014	26,273	58,656	50,674	26,122	17,244
Acres treated to control - Weeds, grass, or brush .....	1,032	999	597	618	300	303
Nematodes .....	92,204	62,929	188,107	132,560	42,512	41,756
Diseases in crops and orchards .....	289	352	88	147	88	141
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	25,835	26,526	13,045	20,147	22,173	20,468
<b>SELECTED CROPS</b>						
Corn, all .....	3,299	3,643	1,171	1,323	406	448
Soybeans, for beans .....	360,632	364,782	302,627	292,354	60,141	55,958
Small grains (wheat, oats, barley, rye) .....	1,970	1,786	1,337	1,385	305	334
Cotton, all .....	233,096	190,706	374,561	349,908	75,966	74,848
Rice .....	1,508	2,019	565	1,001	160	274
Land in vegetables (see text) .....	102,548	117,098	107,548	177,796	22,507	42,907
Land in orchards (see text) .....	-	-	6	6	45	38
Nursery, greenhouse, floriculture, and sod (see text) .....	-	-	(D)	(D)	(D)	17,900
All other crops (other than those listed above) .....	-	-	-	-	-	-
Cattle and calves inventory .....	1,092	944	548	499	365	263
Hogs and pigs inventory .....	8,128	7,814	29,728	30,769	1,554	1,534
Sheep and lambs inventory (see text) .....	893	714	289	279	359	304
Total horses and ponies inventory .....	21,738	22,503	2,102	2,265	4,729	4,679
Goats, all inventory .....	671	756	304	349	225	277
Chickens, all inventory (see text) .....	9,435	9,824	10,125	8,975	2,561	2,871
Cattle and calves inventory .....	12,990	12,551	3,065	3,227	4,627	4,824
Hogs and pigs inventory .....	615,236	597,330	162,897	159,698	253,191	248,333
Sheep and lambs inventory (see text) .....	10,191	10,344	2,223	2,527	3,827	4,099
Total horses and ponies inventory .....	732,911	725,607	146,539	158,492	243,356	269,451
Goats, all inventory .....	934	799	264	239	280	284
Chickens, all inventory (see text) .....	106,112	84,305	3,839	9,565	49,305	52,880
Cattle and calves inventory .....	1,784	1,475	315	292	415	374
Hogs and pigs inventory .....	57,683	51,040	7,815	6,155	11,669	11,027
Sheep and lambs inventory (see text) .....	5,020	5,631	1,808	2,198	1,814	2,266
Total horses and ponies inventory .....	36,335	43,182	13,865	18,020	12,068	16,826
Goats, all inventory .....	1,975	1,708	526	580	639	589
Chickens, all inventory (see text) .....	29,879	23,108	7,035	7,930	9,821	10,924
Cattle and calves inventory .....	4,320	3,622	1,807	1,863	1,257	1,306
Chickens, all inventory (see text) .....	49,540,344	45,224,569	76,362,620	74,506,623	7,593,662	7,603,200