



**Tennessee
Water Resource Region 06
HUC6 Level Watersheds**

Source: U.S. Geological Survey

Tennessee
Water Resource Region 06

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

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

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

Item	United States		H06 Tennessee		H060101	
	2017	2012	2017	2012	2017	2012
FARMS AND LAND IN FARMS						
Farms	2,042,220	2,109,303	65,651	66,526	18,152	18,313
Land in farms	900,217,576	914,527,657	8,618,699	8,989,712	1,685,392	1,766,207
LAND USE AND PRACTICES						
Total cropland	1,475,627	1,551,654	47,667	49,006	14,282	14,362
Harvested cropland	396,433,817	389,690,414	3,439,742	3,478,999	591,612	561,227
Other pasture and grazing land that could have been used for crops without additional improvement	1,245,548	1,288,875	42,245	43,501	13,162	13,453
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	320,041,858	314,964,600	2,845,000	2,893,436	464,670	471,742
Cropland on which all crops failed or were abandoned	137,707	141,537	4,838	5,134	1,509	1,480
Cropland in summer fallow (see text)	13,825,975	12,802,847	186,608	278,333	53,114	50,769
Total woodland	374,252	381,453	8,797	8,049	2,342	1,848
Woodland pastured	36,003,378	36,382,032	321,181	256,256	56,961	31,159
Woodland not pastured	79,334	97,248	1,430	1,513	415	423
Permanent pasture and rangeland, other than cropland and woodland pastured	9,542,580	11,395,368	34,511	38,165	4,787	5,677
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	94,106	61,442	2,223	658	856	244
Irrigated land	17,020,026	14,145,567	52,442	12,809	12,080	1,880
Harvested cropland	794,789	840,399	39,732	41,581	10,738	11,361
Pastureland and other land	73,092,054	77,012,907	2,213,921	2,259,095	424,842	457,286
Cropland on which no-till practices were used	326,279	350,761	20,078	22,314	5,393	6,320
Cropland on which reduced tillage, excluding no till, practices were used (see text)	26,009,273	27,999,006	620,875	712,570	131,435	157,822
Commercial fertilizer, lime, and soil conditioners used	575,911	606,279	26,673	27,053	7,249	7,342
Manure used	47,082,781	49,013,901	1,593,046	1,546,525	293,407	299,464
Organic fertilizer used (see text)	1,130,063	1,176,156	46,201	48,600	12,957	13,639
Acres treated to control - Insects	400,771,178	415,309,280	2,535,213	2,885,916	581,670	673,039
Weeds, grass, or brush	1,183,307	1,338,485	36,949	41,255	10,201	11,419
Nematodes	29,920,527	32,515,057	429,823	365,702	87,268	74,655
Diseases in crops and orchards	294,235	296,303	2,102	2,195	726	776
Chemicals used to control growth, thin fruit, ripen, or defoliate	58,013,907	55,822,231	67,289	65,182	7,665	9,414
Corn, all	255,348	261,281	1,967	2,082	704	758
Soybeans, for beans	53,959,077	52,092,384	64,960	64,116	7,534	9,286
Small grains (wheat, oats, barley, rye)	64,450	60,330	182	147	33	32
Cotton, all	4,054,830	3,729,847	2,329	1,066	131	128
Rice	279,370	278,290	5,034	4,785	1,055	979
Land in vegetables (see text)	104,452,339	96,476,496	1,127,665	1,054,108	48,976	38,132
Land in orchards (see text)	217,069	195,738	1,652	1,827	504	434
All other crops (other than those listed above)	97,753,854	76,639,804	183,968	160,731	11,024	10,464
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	881,431	877,907	30,464	26,525	8,893	7,636
Manure used	253,766,165	247,802,465	2,556,941	2,277,054	402,885	332,401
Organic fertilizer used (see text)	297,297	275,420	7,815	7,345	2,323	2,098
Acres treated to control - Insects	23,888,525	22,072,968	373,952	383,671	49,542	47,377
Weeds, grass, or brush	50,105	(NA)	1,749	(NA)	547	(NA)
Nematodes	3,454,441	(NA)	68,156	(NA)	12,405	(NA)
Diseases in crops and orchards	306,214	361,286	4,822	5,764	1,249	1,648
Chemicals used to control growth, thin fruit, ripen, or defoliate	112,440,971	100,719,008	902,680	716,309	50,140	38,623
Corn, all	702,075	794,320	17,412	18,021	4,465	4,860
Soybeans, for beans	292,998,284	285,510,954	2,054,792	1,826,460	184,391	186,307
Small grains (wheat, oats, barley, rye)	46,714	58,865	500	855	126	280
Cotton, all	14,672,861	14,454,000	94,011	88,328	6,235	6,032
Rice	121,023	121,682	1,725	1,846	524	673
Land in vegetables (see text)	44,296,251	35,006,868	317,309	226,185	19,440	11,407
Land in orchards (see text)	38,207	53,200	606	941	161	289
All other crops (other than those listed above)	14,743,773	13,136,568	162,251	123,169	6,838	5,449
SELECTED CROPS						
Corn, all	328,101	376,179	2,841	3,977	788	907
Soybeans, for beans	90,847,976	94,609,673	421,821	562,845	34,569	34,941
Small grains (wheat, oats, barley, rye)	303,191	302,963	2,200	2,299	101	90
Cotton, all	90,149,480	76,104,780	690,540	557,345	16,780	11,816
Rice	127,484	184,481	714	1,170	60	85
Land in vegetables (see text)	42,159,714	53,668,136	165,308	220,289	2,014	3,125
Land in orchards (see text)	16,149	18,155	241	238	1	-
All other crops (other than those listed above)	11,401,965	9,384,080	140,350	111,935	(D)	-
Cattle and calves inventory	4,637	5,591	-	3	-	-
Hogs and pigs inventory	2,395,054	2,693,759	-	6	-	-
Sheep and lambs inventory (see text)	74,276	72,045	2,289	1,865	906	827
Total horses and ponies inventory	3,965,622	4,180,891	18,789	19,553	6,955	7,080
Goats, all inventory	111,955	106,488	1,462	933	489	342
Chickens, all inventory (see text)	5,665,600	5,199,729	7,898	6,985	5,081	4,425
Other poultry	48,643	54,557	1,244	1,319	535	631
All other crops (other than those listed above)	859,246	892,089	13,779	19,148	3,542	4,012
Cattle and calves inventory	908,673	931,925	39,160	40,001	12,505	12,842
Hogs and pigs inventory	75,154,871	72,024,554	1,477,637	1,541,637	396,241	406,676
Sheep and lambs inventory (see text)	882,692	913,246	36,268	38,095	10,220	10,967
Total horses and ponies inventory	93,648,041	89,994,614	1,762,263	1,840,229	444,381	486,131
Goats, all inventory	66,439	63,246	1,689	1,258	408	274
Chickens, all inventory (see text)	72,381,007	66,026,785	149,120	169,026	4,811	3,543
Other poultry	101,387	88,338	2,771	1,790	1,008	721
All other crops (other than those listed above)	5,391,252	5,364,844	68,234	62,327	26,348	24,868
Cattle and calves inventory	459,526	504,795	14,877	15,766	3,837	4,036
Hogs and pigs inventory	2,847,289	3,621,348	77,805	94,081	18,884	22,683
Sheep and lambs inventory (see text)	136,442	128,456	5,372	4,739	1,448	1,289
Total horses and ponies inventory	2,698,636	2,621,514	79,202	80,538	19,223	18,464
Goats, all inventory	256,036	221,779	9,038	7,567	2,287	1,756
Chickens, all inventory (see text)	2,127,170,289	1,974,854,740	97,241,751	93,017,550	3,849,034	5,619,599

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

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

Item	H060102		H060200	
	2017	2012	2017	2012
FARMS AND LAND IN FARMS				
Farmsnumber	11,298	11,216	6,172	5,885
Land in farmsacres	1,279,598	1,344,574	720,322	720,155
LAND USE AND PRACTICES				
Total croplandfarms	8,653	8,716	4,330	4,186
.....acres	394,413	401,622	243,503	265,957
Harvested croplandfarms	7,730	7,987	3,833	3,777
.....acres	311,073	318,570	190,334	215,450
Other pasture and grazing land that could have been used for crops without additional improvementfarms	809	916	490	418
.....acres	24,714	48,803	20,673	29,616
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazedfarms	1,551	1,197	813	629
.....acres	45,021	27,849	25,135	16,995
Cropland on which all crops failed or were abandonedfarms	267	296	147	131
.....acres	5,800	5,624	3,069	3,716
Cropland in summer fallow (see text)farms	361	117	216	32
.....acres	7,805	776	4,292	180
Total woodlandfarms	7,252	7,569	3,823	3,673
.....acres	366,787	382,589	225,020	191,338
Woodland pasturedfarms	3,497	4,092	1,872	1,841
.....acres	102,058	130,056	47,688	48,644
Woodland not pasturedfarms	5,143	5,047	2,574	2,541
.....acres	264,729	252,533	177,932	142,694
Permanent pasture and rangeland, other than cropland and woodland pasturedfarms	8,221	8,569	4,432	4,289
.....acres	439,960	508,362	216,517	231,882
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.farms	6,440	6,778	3,394	3,697
.....acres	78,438	52,001	34,682	30,978
Irrigated landfarms	288	342	256	208
.....acres	1,041	2,246	1,675	2,551
Harvested croplandfarms	267	328	243	197
.....acres	877	2,144	1,574	2,402
Pastureland and other landfarms	32	18	14	15
.....acres	164	102	101	149
Cropland on which no-till practices were usedfarms	611	453	428	285
.....acres	34,777	27,132	34,384	28,594
Cropland on which reduced tillage, excluding no till, practices were used (see text)farms	192	221	140	155
.....acres	10,858	9,196	7,775	13,619
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners usedfarms	5,365	4,764	2,682	2,186
.....acres treated	297,210	237,084	173,367	157,989
Manure usedfarms	1,133	1,042	918	823
.....acres treated	32,789	28,795	38,852	41,039
Organic fertilizer used (see text)farms	295	(NA)	237	(NA)
.....acres	11,137	(NA)	8,867	(NA)
Acres treated to control -				
Insectsfarms	562	664	379	419
.....acres	27,798	22,149	30,420	25,528
Weeds, grass, or brushfarms	2,684	2,925	1,455	1,439
.....acres	145,181	121,834	112,190	103,264
Nematodesfarms	50	124	51	80
.....acres	2,315	1,579	4,897	3,592
Diseases in crops and orchardsfarms	210	255	183	162
.....acres	8,509	6,813	10,130	9,397
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms	45	162	48	74
.....acres on which used	453	2,806	2,765	3,431
SELECTED CROPS				
Corn, allfarms	415	553	211	256
.....acres	18,621	21,876	18,591	24,963
Soybeans, for beansfarms	104	82	99	97
.....acres	19,470	13,979	24,566	20,851
Small grains (wheat, oats, barley, rye)farms	45	67	41	56
.....acres	3,879	5,525	5,874	7,334
Cotton, allfarms	-	2	-	-
.....acres	-	(D)	-	-
Ricefarms	-	3	-	-
.....acres	-	6	-	-
Land in vegetables (see text)farms	443	356	278	159
.....acres	5,746	4,825	2,483	4,236
Land in orchards (see text)farms	233	171	153	114
.....acres	362	491	684	869
Nursery, greenhouse, floriculture, and sod (see text)farms	169	205	154	112
.....acres	463	644	302	831
All other crops (other than those listed above)farms	7,447	7,715	3,599	3,569
.....acres	263,170	272,777	140,630	157,872
LIVESTOCK AND POULTRY				
Cattle and calves inventoryfarms	6,493	6,894	3,535	3,516
.....number	302,910	324,192	163,198	167,089
Hogs and pigs inventoryfarms	350	270	180	135
.....number	3,470	2,458	2,205	2,559
Sheep and lambs inventory (see text)farms	562	355	200	103
.....number	13,522	12,671	4,853	3,756
Total horses and ponies inventoryfarms	2,526	2,609	1,483	1,436
.....number	13,101	14,848	7,644	8,916
Goats, all inventoryfarms	933	770	479	341
.....number	12,071	10,374	7,540	8,014
Chickens, all inventory (see text)farms	1,630	1,254	992	803
.....number	536,374	534,776	15,941,829	16,198,353

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

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

Item	H060300		H060400	
	2017	2012	2017	2012
FARMS AND LAND IN FARMS				
Farms number	18,129	18,926	11,900	12,186
Land in farmsacres	2,907,928	3,010,279	2,025,459	2,148,497
LAND USE AND PRACTICES				
Total cropland farms	11,898	12,608	8,504	9,134
..... acres	1,332,211	1,279,569	878,003	970,624
Harvested cropland farms	10,447	10,728	7,073	7,556
..... acres	1,149,925	1,098,116	728,998	789,558
Other pasture and grazing land that could have been used for crops without additional improvement farms	1,163	1,272	867	1,048
..... acres	50,605	71,893	37,502	77,252
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed farms	1,978	2,226	2,113	2,149
..... acres	101,547	93,016	92,517	87,237
Cropland on which all crops failed or were abandoned farms	337	326	264	337
..... acres	13,304	8,792	7,551	14,356
Cropland in summer fallow (see text) farms	571	201	419	64
..... acres	16,830	7,752	11,435	2,221
Total woodland farms	10,379	10,961	7,540	8,017
..... acres	647,351	695,653	549,321	532,229
Woodland pastured farms	5,630	6,206	3,486	3,855
..... acres	207,980	222,721	131,714	153,327
Woodland not pastured farms	6,349	6,592	5,358	5,531
..... acres	439,371	472,932	417,607	378,902
Permanent pasture and rangeland, other than cropland and woodland pastured farms	12,846	13,447	7,745	8,116
..... acres	791,008	901,939	506,058	570,694
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	9,958	11,655	6,956	7,706
..... acres	137,358	133,118	92,077	74,950
Irrigated land farms	535	507	297	362
..... acres	45,178	41,581	11,730	9,390
Harvested cropland farms	480	451	273	348
..... acres	43,470	41,057	11,505	9,227
Pastureland and other land farms	79	61	24	21
..... acres	1,708	524	225	163
Cropland on which no-till practices were used farms	1,647	1,720	1,293	1,348
..... acres	619,136	575,427	390,392	384,823
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms	455	588	361	429
..... acres	110,580	75,420	43,731	52,032
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used farms	8,671	7,414	4,853	4,525
..... acres treated	1,064,154	951,816	619,325	597,764
Manure used farms	2,548	2,542	893	840
..... acres treated	209,105	229,048	43,664	37,412
Organic fertilizer used (see text) farms	498	(NA)	172	(NA)
..... acres	27,389	(NA)	8,358	(NA)
Acres treated to control -				
Insects farms	1,629	1,935	1,003	1,098
..... acres	542,200	404,196	252,122	225,813
Weeds, grass, or brush farms	5,831	5,738	2,977	3,059
..... acres	1,057,118	902,023	555,912	513,032
Nematodes farms	159	248	114	123
..... acres	57,430	56,262	23,134	20,863
Diseases in crops and orchards farms	480	476	328	280
..... acres	170,906	122,264	108,324	76,304
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	275	264	77	152
..... acres on which used	143,909	95,685	8,286	15,798
SELECTED CROPS				
Corn, all farms	798	1,254	629	1,007
..... acres	217,156	283,777	132,884	197,288
Soybeans, for beans farms	1,025	1,099	871	931
..... acres	343,448	275,239	286,276	235,460
Small grains (wheat, oats, barley, rye) farms	372	587	196	375
..... acres	115,117	132,620	38,424	71,685
Cotton, all farms	229	210	11	26
..... acres	132,733	100,432	(D)	(D)
Rice farms	-	-	-	-
..... acres	-	-	-	-
Land in vegetables (see text) farms	423	354	239	169
..... acres	2,890	2,854	715	557
Land in orchards (see text) farms	394	189	193	117
..... acres	1,310	880	461	320
Nursery, greenhouse, floriculture, and sod (see text) farms	245	239	141	132
..... acres	7,146	10,382	2,326	3,279
All other crops (other than those listed above) farms	9,284	9,281	6,325	6,594
..... acres	394,011	388,699	283,584	315,613
LIVESTOCK AND POULTRY				
Cattle and calves inventory farms	10,259	10,550	5,761	6,168
..... number	533,921	543,078	317,853	319,739
Hogs and pigs inventory farms	469	354	282	225
..... number	27,394	98,055	111,240	62,411
Sheep and lambs inventory (see text) farms	566	380	435	231
..... number	14,247	14,029	9,264	7,003
Total horses and ponies inventory farms	4,233	4,670	2,798	3,015
..... number	22,967	28,779	15,209	18,855
Goats, all inventory farms	1,486	1,403	1,026	936
..... number	23,386	25,949	16,982	17,737
Chickens, all inventory (see text) farms	2,468	2,488	1,661	1,266
..... number	66,087,474	60,736,942	10,827,040	9,927,880