

## 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: 2022 and 2017 (continued) [For meaning of abbreviations and symbols, see introductory text.]

ltem .	United States		H06 Tennessee		H060101	
	2022	2017	2022	2017	2022	2017
FARMS AND LAND IN FARMS						
Farmsnumber Land in farmsacres	1,900,487	2,042,220	59,606	65,651	16,447	18,152
	880,100,848	900,217,576	8,438,115	8,618,699	1,533,860	1,685,392
LAND USE AND PRACTICES	000,100,040	300,217,070	0,400,110	0,010,000	1,000,000	1,000,002
Total croplandfarms	1,394,069	1,475,627	44,325	47,667	13,086	14,282
Harvested croplandfarms	382,356,350	396,433,817	3,411,898	3,439,742	535,710	591,612
	1,153,206	1,245,548	38,590	42,245	12,051	13,162
Other pasture and grazing land that could have been used	301,327,737	320,041,858	2,780,633	2,845,000	439,256	464,670
for crops without additional improvementfarms acres	128,992	137,707	4,628	4,838	1,333	1,509
	12,964,955	13,825,975	161,729	186,608	34,376	53,114
Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazedfarms	374,148	374,252	8,594	8,797	2,098	2,342
Cropland on which all crops failed or were abandonedfarms	34,757,909 95,601	36,003,378 79,334	367,677 1,926	321,181 1.430	41,723	56,961 415
acres Cropland in summer fallow	16,178,536	9,542,580	31,360	34,511	4,728	4,787
	99,335	94,106	2,947	2,223	818	656
Total woodland farms	17,127,213	17,020,026	70,499	52,442	15,627	12,080
	748,664	794,789	36,464	39,732	9,788	10,738
acres Woodland pasturedfarms	72,066,694	73,092,054	2,201,531	2,213,921	389,856	424,842
	289,977	326,279	17,515	20,078	4,814	5,393
acres Woodland not pasturedfarms	24,312,209	26,009,273	539,546	620,875	108,308	131,435
	559,329	575,911	25,580	26,673	6,736	7,249
acres Permanent pasture and rangeland, other than cropland	47,754,485	47,082,781	1,661,985	1,593,046	281,548	293,407
and woodland pasturedfarms acres	983,436	1,130,063	39,198	46,201	11,021	12,957
	392,981,662	400,771,178	2,280,884	2,535,213	528,746	581,670
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etcfarms	1,110,440	1,183,307	34,839	36,949	9,412	10,201
Irrigated landfarms	32,696,142	29,920,527	543,802	429,823	79,548	87,268
	284,598	294,235	2,570	2,102	878	726
Harvested cropland	54,930,363	58,013,907	84,707	67,289	11,165	7,665
	254,574	255,348	2,437	1,967	837	704
Pastureland and other land	51,155,829 55,833 3,774,534	53,959,077 64,450 4,054,830	83,045 221 1,662	64,960 182	10,699 81 466	7,534 33
Cropland on which no-till practices were used	300,954 105,208,515	279,370 104,452,339	6,098 1,107,476	2,329 5,034 1,127,665	1,352 51,770	131 1,055 48,976
Cropland on which conservation or reduced tillage, excluding no till, practices were used (see text)farms	228,221	217,069	2,635	1,652	637	504
FERTILIZERS AND CHEMICALS	97,061,179	97,753,854	265,587	183,968	20,721	11,024
Commercial fertilizer, lime, and soil conditioners						
usedfarms acres treated	775,055	881,431	22,993	30,464	6,489	8,893
	236,771,914	253,766,165	2,13 <u>1,562</u>	2,556,941	290,803	402,885
Manure usedfarms acres treated	262,079	297,297	7,123	7,815	2,076	2,323
	22,169,010	23,888,525	346,855	373,952	47,426	49,542
Organic fertilizer used	43,834	50,105	1,482	1,749	495	547
	3,092,249	3,454,441	54,977	68,156	12,220	12,405
Acres treated to control - Insects	285,726	306,214	4,772	4,822	1,275	1,249
	82,860,848	112,440,971	593,068	902,680	36,204	50,140
Weeds, grass, or brushfarms	694,259	702,075	15,983	17,412	3,924	4,465
	264,177,083	292,998,284	1,917,788	2,054,792	172,347	184,391
Nematodes	70,690	46,714	1,257	500	363	126
	21,210,813	14,672,861	148,706	94,011	12,404	6,235
Diseases in crops and orchards	130,959	121,023	1,913	1,725	646	524
	40,710,631	44,296,251	190,631	317,309	18,296	19,440
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms	77,811	38,207	1,320	606	392	161
SELECTED CROPS acres on which used	19,078,575	14,743,773	171,623	162,251	13,018	6,838
Corn, allfarms	306,053	328,101	3,038	2,841	705	788
Soybeans, for beans	86,576,380	90,847,976	500,336	421,821	33,857	34,569
	270,851	303,191	2,231	2,200	95	101
	84,599,236	90,149,480	654,073	690,540	14,153	16,780
Small grains (wheat, oats, barley, rye)	114,238	127,484	759	714	63	60
	41,010,357	42,159,714	175,364	165,308	3,502	2,014
Cotton, all	14,283	16,149	263	241	1	1
	7,740,383	11,401,965	135,599	140,350	(D)	(D)
Rice farms acres	3,824 2,279,958	4,637 2,395,054	2 (D)		-	- -
Land in vegetablesfarms acres	69,452	74,276	1,944	2,289	739	906
	3,927,522	3,965,622	14,542	18,789	6,337	6,955
Land in orchards	110,544	111,955	1,790	1,462	620	489
	6,203,085	5,665,600	10,734	7,898	6,563	5,081
Nursery, greenhouse, floriculture, and sodfarms acres	53,483	48,643	1,342	1,244	578	535
	881,245	859,246	14,824	13,779	4,434	3,542
All other crops (other than those listed above)	814,278	908,673	35,010	39,160	11,411	12,505
	70,942,492	75,154,871	1,391,727	1,477,637	369,115	396,241
LIVESTOCK AND POULTRY  Cattle and calves inventoryfarms	732,123	882,692	29,458	36,268	8,293	10,220
Hogs and pigs inventory farms  number  farms	87,954,742	93,648,041	1,578,548	1,762,263	403,931	444,381
	60,809	66,439	1,591	1,689	460	408
Sheep and lambs inventory	73,817,751	72,381,007	111,638	149,120	3,922	4,811
	88,853	101,387	2,325	2,771	808	1,008
number Total horses and ponies inventoryfarms	5,104,328	5,391,252	70,747	68,234	22,069	26,348
	372,810	459,526	11,850	14,877	3,144	3,837
Goats, all inventoryfarms	2,411,232	2,847,289	61,487	77,805	15,865	18,884
	118,703	136,442	4,163	5,372	1,059	1.448
Chickens, all inventoryfarms	2,529,599	2,698,636	65,244	79,202	14,734	19,223
	262,573	256,036	9,188	9,038	2,413	2,287
number	2,277,935,374	2,127,170,289	99,851,773	97,241,751	3,804,466	3,849,034

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Table 1. Summary by Hydrologic Unit Code: 2022 and 2017 (continued) [For meaning of abbreviations and symbols, see introductory text.]

Item	Item H060102		H060200		
	2022	2017	2022	2017	
FARMS AND LAND IN FARMS					
Farmsnumber Land in farmsacres	9,984	11,298	5,538	6,172	
	1,233,887	1,279,598	703,803	720,322	
LAND USE AND PRACTICES	1,200,007	1,210,000		120,022	
Total croplandfarms	7,754	8,653	3,920	4,330	
Harvested croplandfarms	370,928	394,413	253,933	243,503	
	6,839	7,730	3,420	3,833	
acres Other pasture and grazing land that could have been used for crops without additional improvementfarms	280,665	311,073	194,040	190,334	
	879	809	449	490	
acres Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazedfarms	34,285 1,321	24,714 1,551	17,017 836	20,673	
acres Cropland on which all crops failed or were abandoned	38,333	45,021	33,391	25,135	
	367	267	194	147	
acres Cropland in summer fallowfarms	4,914	5,800	2,147	3,069	
	599	361	292	216	
Total woodlandfarms	12,731	7,805	7,338	4,292	
	6,383	7,252	3,464	3,823	
Woodland pasturedfarms	340,653	366,787	220,671	225,620	
	3,026	3,497	1,586	1,872	
Woodland not pasturedfarms	87,217	102,058	41,136	47,688	
	4,602	5,143	2,556	2,574	
Permanent pasture and rangeland, other than cropland	253,436	264,729	179,535	177,932	
and woodland pastured	6,942	8,221	3,678	4,432	
	420,796	439,960	181,801	216,517	
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc	5,812 101,510	6,440	3,409	3,394 34,682	
Irrigated land	398	78,438 288 1,041	47,398 277 2,704	256 1,675	
Harvested cropland	2,689 377	267 877	261	243	
Pastureland and other land	2,317 35	32 164	2,577 22	1,574 14 101	
acres Cropland on which no-till practices were usedfarms acres	372 798 29,887	611 34,777	127 513 39,449	428 34,384	
Cropland on which conservation or reduced tillage, excluding no till, practices were used (see text)farms	442	192	275	140	
FERTILIZERS AND CHEMICALS	14,280	10,858	18,298	7,775	
Commercial fertilizer, lime, and soil conditioners					
usedfarms acres treated	3,888	5,365	1,916	2,682	
	191,894	297,210	136,501	173,367	
Manure usedfarms acres treated	1,106	1,133	772	918	
	28,890	32,789	37,079	38,852	
Organic fertilizer usedfarms acres treated	245	295	138	237	
	5,863	11,137	4,135	8,867	
Acres treated to control - Insectsfarms	650	562	389	379	
Weeds, grass, or brushfarms	17,910	27,798	21,213	30,420	
	2,234	2,684	1,365	1,455	
Nematodesfarms	107,492	145,181	98,071	112,190	
	157	50	110	51	
Diseases in crops and orchardsfarms	2,363	2,315	2,251	4,897	
	274	210	188	183	
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms acres on which used	5,363 176 3,497	8,509 45 453	5,204	10,130 48	
SELECTED CROPS	3,497	455	2,040	2,765	
Corn, allfarms acres	371	415	191	211	
	15,739	18,621	25,831	18,591	
Soybeans, for beans farms acres	81 10,803	10,321 104 19,470	87 19,409	99 24,566	
Small grains (wheat, oats, barley, rye)farms acres	49	45	58	41	
	2,428	3,879	3,697	5,874	
Cotton, all farms acres			2 (D)		
Rice farms acres	-	-	-	-	
Land in vegetables farms acres	421	443	208	278	
	2,979	5,746	1,631	2,483	
Land in orchards farms acres	288	233	226	153	
	700	362	791	684	
Nursery, greenhouse, floriculture, and sodfarms acres	191	169	149	154	
	524	463	1,011	302	
All other crops (other than those listed above)farms acres	6,546	7,447	3,201	3,599	
	248,295	263,170	141,594	140,630	
LIVESTOCK AND POULTRY					
Cattle and calves inventoryfarms number	5,287	6,493	2,811	3,535	
	271,598	302,910	138,185	163,198	
Hogs and pigs inventoryfarms number	296	350	148	180	
	2,221	3,470	3,174	2,205	
Sheep and lambs inventoryfarms number	477	562	189	200	
	13,352	13,522	3,760	4,853	
Total horses and ponies inventoryfarms number	1,956	2,526	1,162	1,483	
	9,951	13,101	5,969	7,644	
Goats, all inventory	746	933	438	479	
	9,742	12,071	5,871	7,540	
Chickens, all inventoryfarms number	1,598	1,630	1,062	992	
	404,685	536,374	14,485,630	15,941,829	

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Table 1. Summary by Hydrologic Unit Code: 2022 and 2017 (continued) [For meaning of abbreviations and symbols, see introductory text.]

Item	H060300		H060400		
	2022	2017	2022	2017	
FARMS AND LAND IN FARMS					
Farmsnumber Land in farmsacres	16,185	18,129	11,452	11,900	
	2,935,459	2,907,928	2,031,106	2,025,459	
LAND USE AND PRACTICES	2,000,100	2,001,020	2,001,100	2,020,100	
Total croplandfarms	10,949	11,898	8,616	8,504	
Harvested croplandfarms	1,346,282	1,332,211	905,045	878,003	
	9,396	10,447	6,884	7,073	
acres Other pasture and grazing land that could have been used for crops without additional improvementfarms	1,186,498	1,149,925	680,174	728,998	
	1,062	1,163	905	867	
acres Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazedfarms	44,299	50,605	31,752	37,502	
	2,099	1,978	2,240	2,113	
acres Cropland on which all crops failed or were abandonedfarms	88,848	101,547 337	165,382 456	92,517 264	
or were abandoned	9,287	13,304	10,284	7,551	
	606	571	632	419	
Cropiand in summer failow	17,350	16,830	17,453	11,435	
	9,380	10,379	7,449	7,540	
Woodland pastured	675,638	647,351	574,713	549,321	
	4,888	5,830	3,201	3,486	
Woodland pastured	178,637	207,980	124,248	131,714	
	6,144	6,349	5,542	5,358	
Permanent pasture and rangeland, other than cropland	497,001	439,371	450,465	417,607	
and woodland pasturedfarms	10,824	12,846	6,733	7,745	
	698,463	791,008	451,078	506,058	
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etcfarms	9,284	9,958	6,922	6,956	
acres Irrigated land	215,076	137,358	100,270	92,077	
	624	535	393	297	
acres Harvested croplandfarms	58,774	45,178	9,375	11,730	
	586	480	376	273	
Pastureland and other landfarms	58,211	43,470	9,241	11,505	
	60	79	23	24	
acres Cropland on which no-till practices were usedfarms	563	1,708	134	225	
	1,782	1,647	1,653	1,293	
Cropland on which conservation or reduced tillage, excluding no till, practices were used (see text)farms	637,276	619,136	349,094	390,392	
	623	455	658	361	
FERTILIZERS AND CHEMICALS	157,457	110,580	54,831	43,731	
Commercial fertilizer, lime, and soil conditioners					
usedfarms acres treated	6,665	8,671	4,035	4,853	
	1,011,578	1,064, <u>154</u>	500,786	619,325	
Manure usedfarms acres treated	2,293	2,548	876	893	
	197,781	209,105	35,679	43,664	
Organic fertilizer used	398	498	206	172	
	20,874	27,389	11,885	8,358	
Acres treated to control - Insects	1,485	1,629	973	1,003	
	378,938	542,200	138,803	252.122	
Weeds, grass, or brushares	5,343	5,831	3,117	2,977	
	1,044,556	1,057,118	495,322	555,912	
Nematodes	384	159	243	114	
	105,055	57,430	26,633	23,134	
Diseases in crops and orchardsfarms acres	426	480	379	328	
	113,822	170,906	47,946	108,324	
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms	442	275	199	77	
acres on which used SELECTED CROPS	140,718	143,909	12,350	8,286	
Corn, allfarms	964	798	807	629	
Soybeans, for beans	287,025	217,156	137,884	132,884	
	1,012	1,025	956	871	
Small grains (wheat, oats, barley, rye)farms	366,482	343,448	243,226	286,276	
	381	372	208	196	
Cotton, allfarms	123,458	115,117	42,279	38,424	
	241	229	19	11	
Ricefarms	127,954 2	132,733	5,369	(D)	
Land in vegetablesfarms	(D) 337	423	239	239	
Land in orchardsfarms	2,706	2,890	889	715	
	382	394	274	193	
Nursery, greenhouse, floriculture, and sodfarms	1,528	1,310	1,152	461	
	223	245	201	141	
All other crops (other than those listed above)farms	5,032	7,146	3,822	2,326	
	8,127	9,284	5,725	6,325	
LIVESTOCK AND POULTRY	358,162	394,011	274,560	283,584	
Cattle and calves inventoryfarms	8,248 485,012	10,259	4,819	5,761 317,853	
Hogs and pigs inventory	485,012	533,921	279,822	317,853	
	375	469	312	282	
Sheep and lambs inventoryfarms	5,734	27,394	96,587	111,240	
	507	566	344	435	
	21,526	14,247	10,040	9,264	
Total horses and ponies inventoryfarms number	21,526 3,096 15,305	4,233 22,967	2,492 14,397	2,798 15,209	
Goats, all inventoryfarms	1,197 21,083	1,486 23,386	723 13,814	1,026 1,026 16,982	
Chickens, all inventoryfarms	2,558	2,468	1,557	1,661 10,827,040	
				1,	