

Contributions of State and private forest lands to surface drinking water supply:

# TENNESSEE

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**This file compiles State-specific excerpts from appendices A and B of the following report:**

Liu, Ning; Dobbs, G. Rebecca; Caldwell, Peter V.; Miniati, Chelcy Ford; Bolstad, Paul V.; Nelson, Stacy; Sun, Ge. 2020. Quantifying the role of State and private forest lands in providing surface drinking water supply for the Southern United States. Gen. Tech. Rep. SRS-248. Asheville, NC: U.S. Department of Agriculture Forest Service, Southern Research Station. 405 p. <https://doi.org/10.2737/SRS-GTR-248>.

**Appendix A**—Detailed information regarding forest ownership, water yield, surface drinking water intakes, and percent of water originating on State and private forest (SPF) lands in Tennessee.

**Table B.AL.1**—Public water system intakes receiving water from State and private forest land in Tennessee.

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## STATE OF TENNESSEE

### Summary

State and private forest (SPF) lands cover 45.3 percent of Tennessee (figs. A.TN.1 and A.TN.2; table A.TN.1). About 44.2 percent of all Tennessee surface water originates on SPF lands (fig. A.TN.3). The majority of SPF land area is in, and surface water is from, family-owned forests, accounting for about 71.1 percent of the SPF land area and 70.2 percent of surface water from SPF. Corporate-owned forests contribute 18.2 percent of surface water from SPF and account for 17.8 percent of land area of SPF. Average annual water yield in Tennessee is about 548 mm (fig. A.TN.4). Tennessee has a total of 346 surface drinking water intakes where at least some available water comes from SPF (fig. A.TN.5). About 70.0 percent of the total population of Tennessee is served by surface drinking water overall, and Tennessee SPF surface drinking water also serves about 70.0 percent of the State population, or 4.7 million people, to some degree. About 0.5 million people in Tennessee are getting more than half of their surface drinking water from SPF

within the State (fig. A.TN.6). State and private forest lands in TN also supply water to 168 surface drinking water intakes in other States (Alabama, Georgia, Illinois, Indiana, Kentucky, Louisiana, Mississippi, North Carolina, and Virginia) (fig. A.TN.7), which collectively serve about 2.5 million people in 111 communities (fig. A.TN.8). Many public water systems in Tennessee utilize more than one intake; these systems are shown (intakes aggregated) in figure A.TN.9 by population served (symbol size) and percentage of water from SPF lands in Tennessee (symbol color). The Chattanooga, Knoxville, and Nashville detail maps (figs. A.TN.10–A.TN.12) add clarity on the hydrology, surface drinking water intakes, water originating on SPF lands, and population centers in areas where there is complex intersection between public water supply systems and population served. A case study (fig. A.TN.13) of the Nashville Water Department public water supply system presents an example of the important role SPF lands play in providing water supply to a single community in Tennessee, where two surface drinking water intakes receive about 50.5 percent of their water from SPF and serve about 0.6 million people.

**Table A.TN.1—Land area by land cover and forest ownership type in Tennessee**

Land cover	Land area (km <sup>2</sup> )	Land area (acres)
Forest	25 888	14,551,270
Nonforest	54 882	13,561,498
Forest ownership type <sup>a</sup>	Land area (km <sup>2</sup> )	Land area (acres)
Federal (public)	7303	1,804,510
Tribal (public)	0	0
State (public)	5069	1,252,497
Local (public)	404	99,937
Corporate (private)	9205	2,274,519
Family (private)	3697	9,067,993
Other private	210	51,814

<sup>a</sup> State and private forest land comprises State, local, corporate, family, and other private (the last two also referred to together as nonindustrial private forest, or NIPF). Corporate ownership lands include forest land owned by forest industry as well as other corporate entities such as Timber Investment Management Organizations and Real Estate Investment Trusts (TIMOs and REITs, respectively).

### Tennessee Forested Lands by Ownership

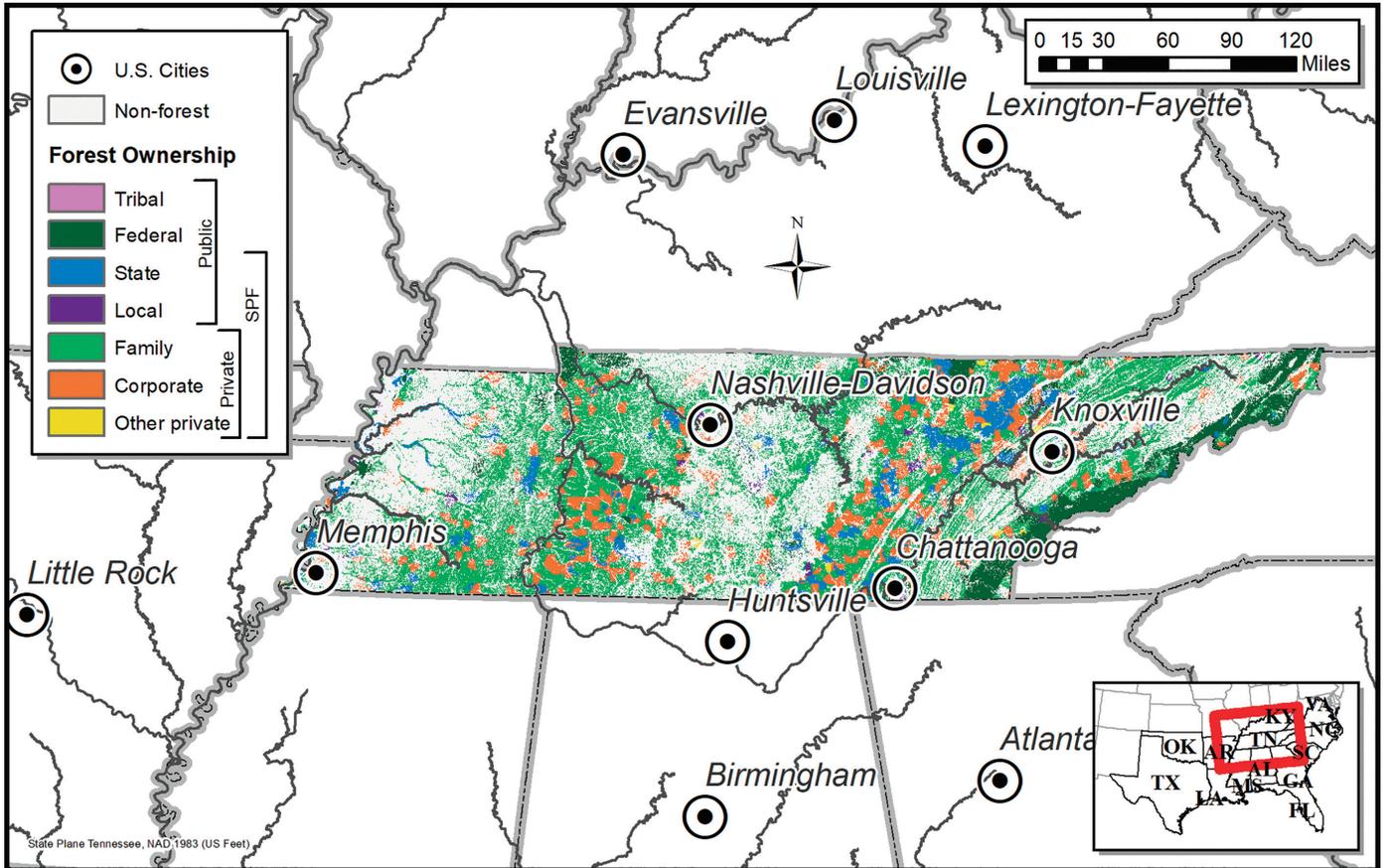


Figure A.TN.1—Tennessee nonforest land and forest lands by ownership, ca. 2014. Forest ownership data source: raster dataset by Hewes and others (2017); see report for more discussion of data derivation and accuracy.

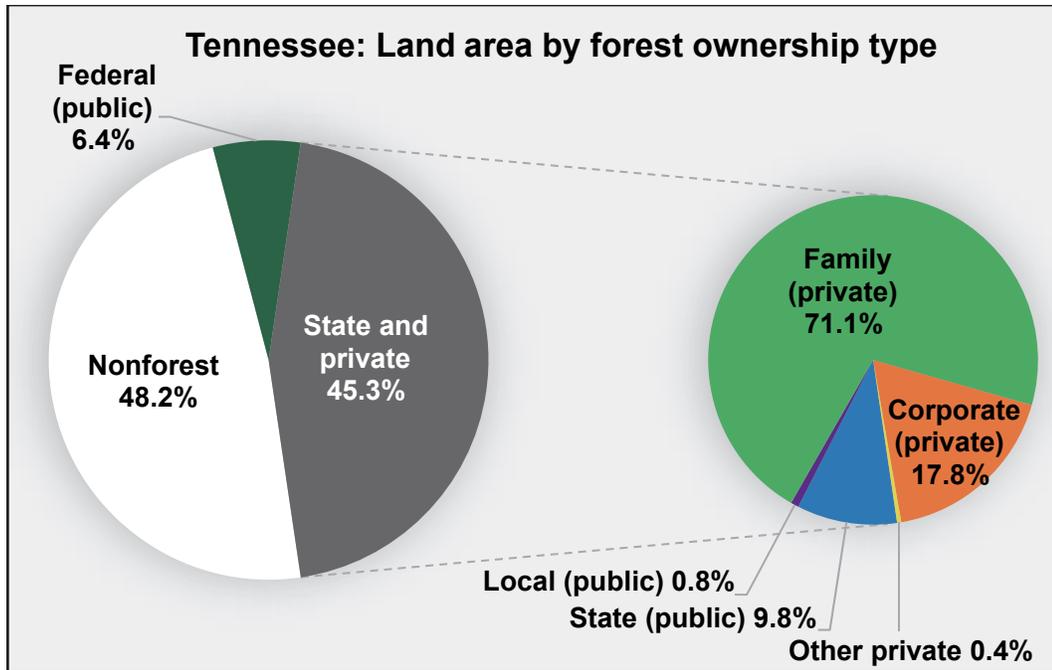


Figure A.TN.2—Land area percentages by forest ownership, ca. 2014. In the smaller circle, percentages represent portion of SPF total for each ownership category. Note: Due to rounding, percentages may not total exactly 100.

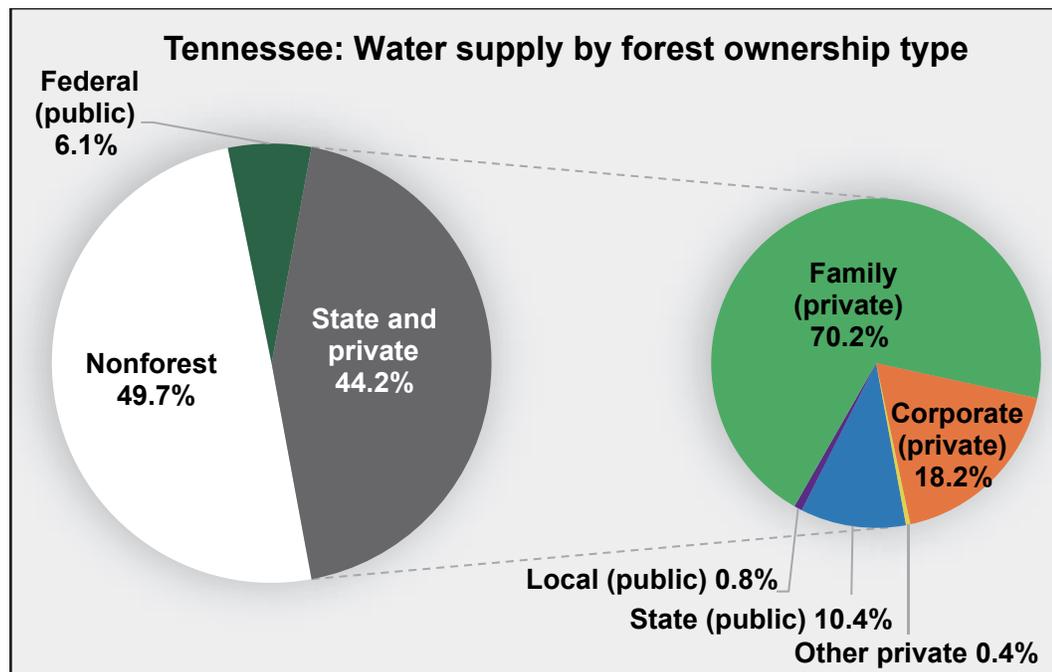


Figure A.TN.3—Percentage of Tennessee's water supply deriving from nonforest lands and forest lands of different ownership, ca. 2014. In the smaller circle, percentages represent portion of SPF total for each ownership category. Note: Due to rounding, percentages may not total exactly 100.

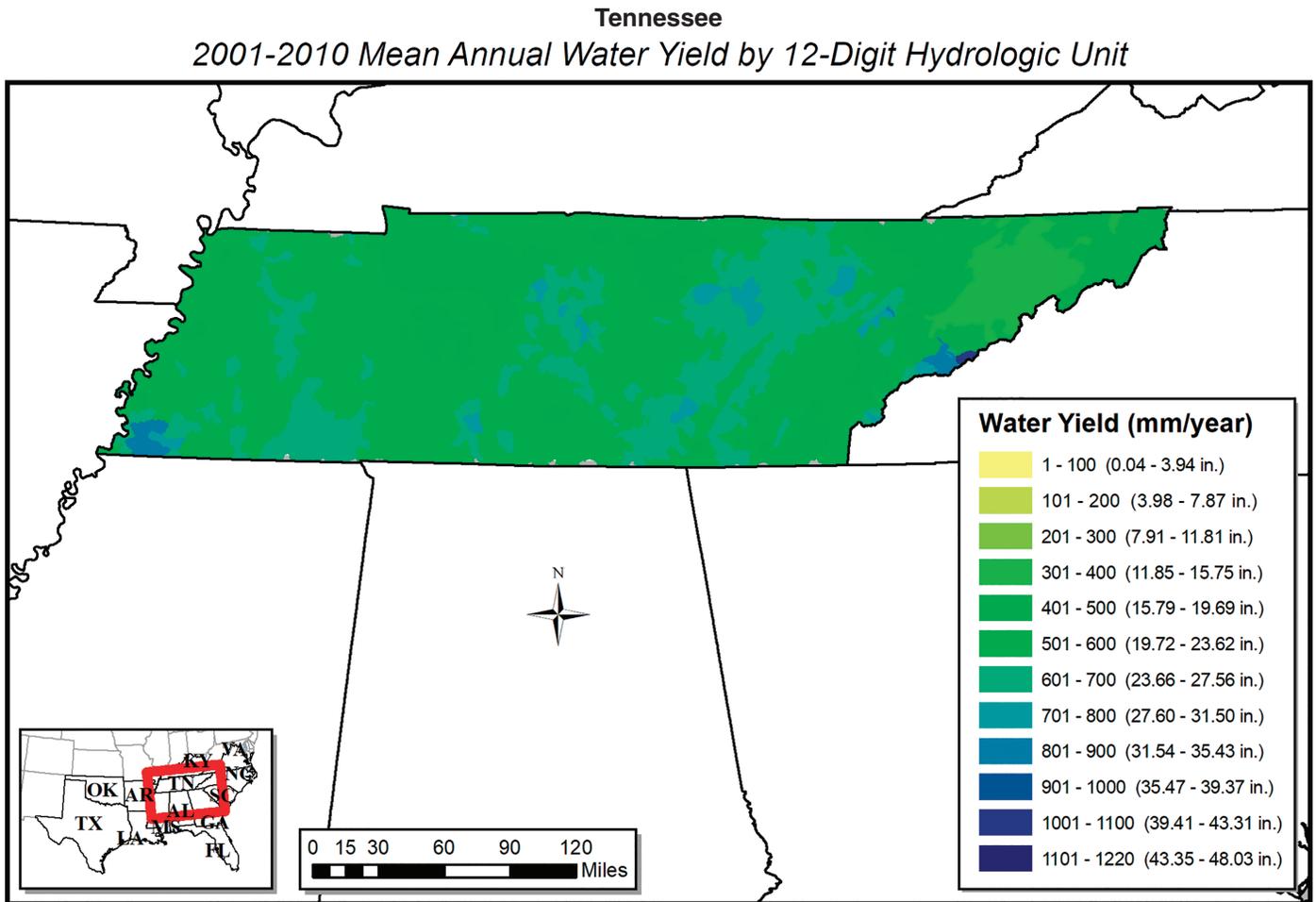


Figure A.TN.4—Estimated mean annual water yield by 12-digit hydrologic units in Tennessee, 2001–2010. Hydrologic Unit Codes (HUC) use number of digits to represent watersheds of different scales. A 12-digit HUC (HUC12) represents a small local watershed. For explanation of water yield and how it is derived, see report.

(A) Streams and Intrastate Public Water System Intakes Receiving Water from Tennessee State and Private Forests

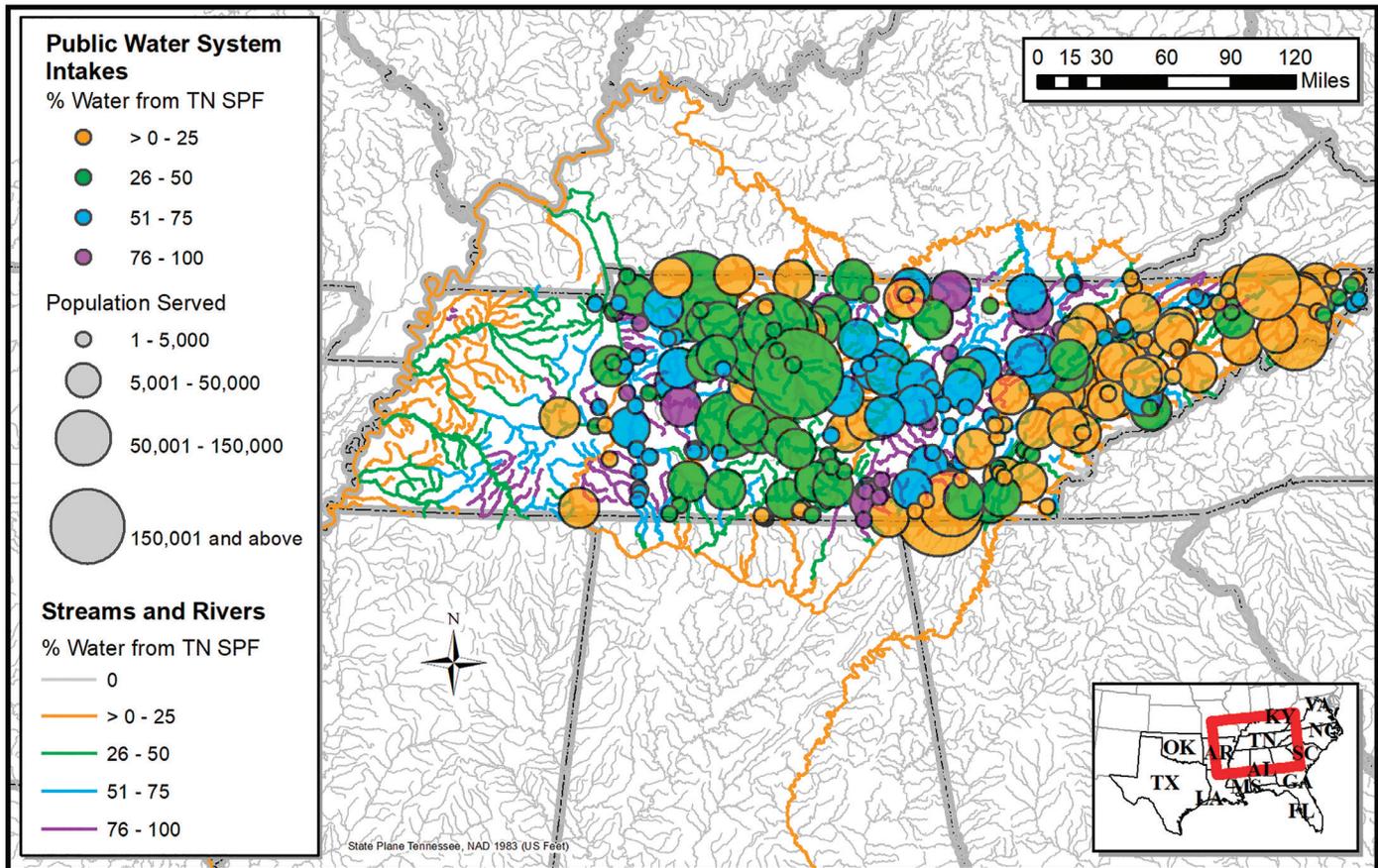


Figure A.TN.5—(A) Tennessee streams by percentage of Tennessee SPF water content, surface drinking water intakes within Tennessee by percentage of Tennessee SPF surface water available at intake (symbol color), and population served by each intake (symbol size). A total of 346 surface drinking water intakes within the State serve a population of 4,695,088 in 219 communities. Note: See figures A.TN.5 parts B and C on separate pages for streams and intakes only.

(B) Streams Receiving  
Water from Tennessee State and Private Forests

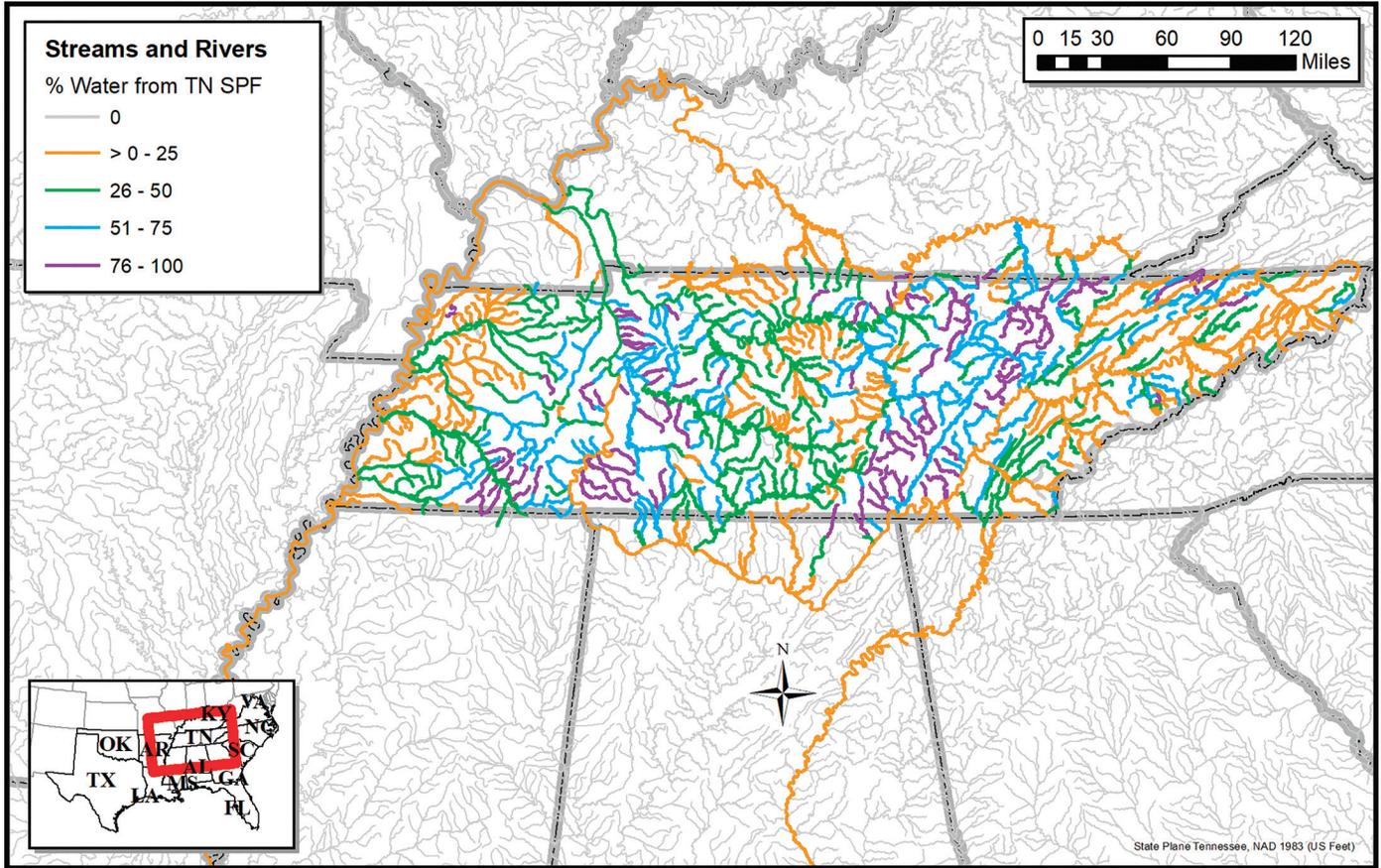


Figure A.TN.5—(B) Tennessee streams by percentage of Tennessee SPF water content.

(C) Intrastate Public Water System Intakes Receiving Water from Tennessee State and Private Forests

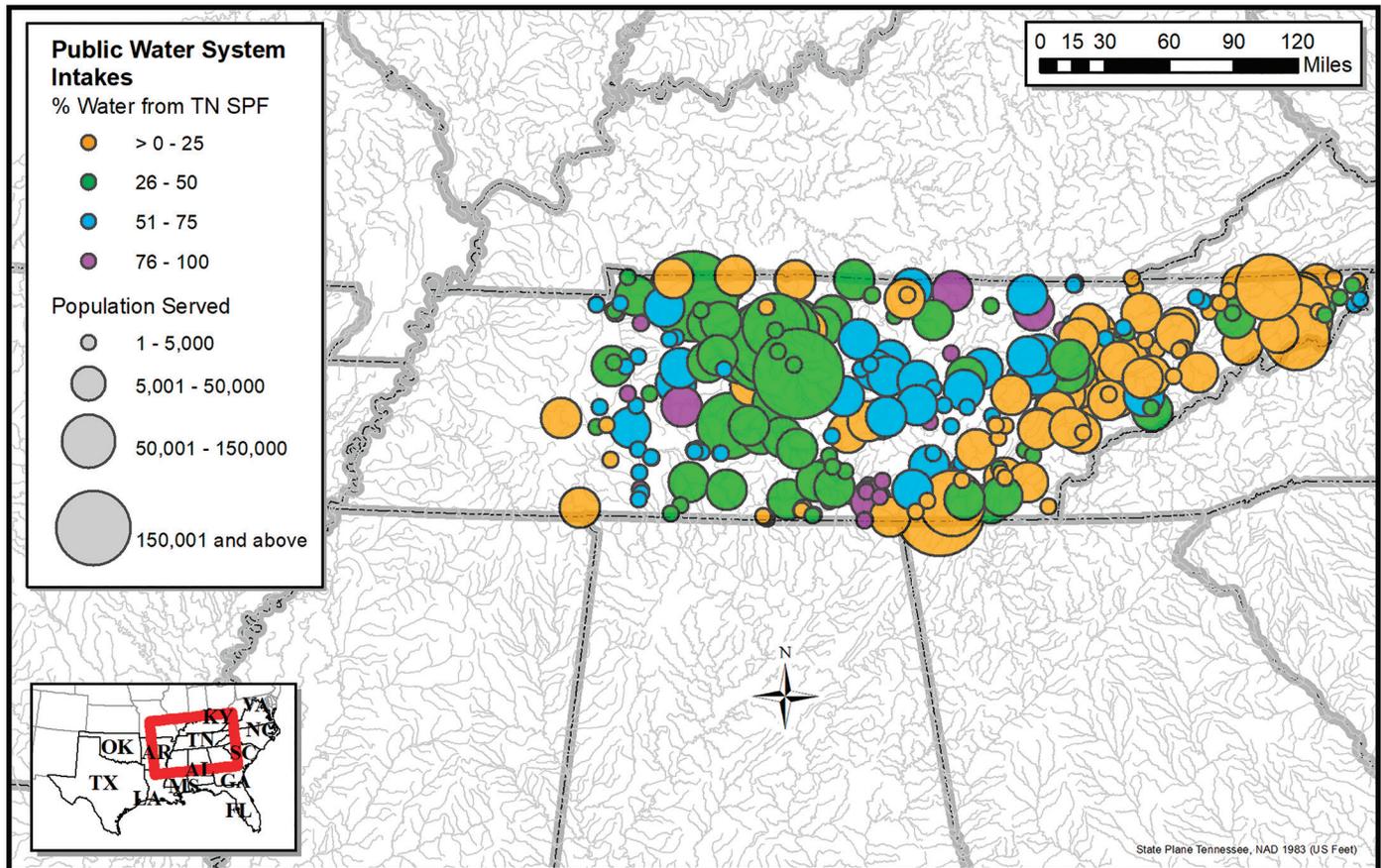


Figure A.TN.5—(C) Surface drinking water intakes within Tennessee by percentage of Tennessee SPF surface water available at intake (symbol color) and population served by each intake (symbol size). A total of 346 surface drinking water intakes within the State serve a population of 4,695,088 in 219 communities.

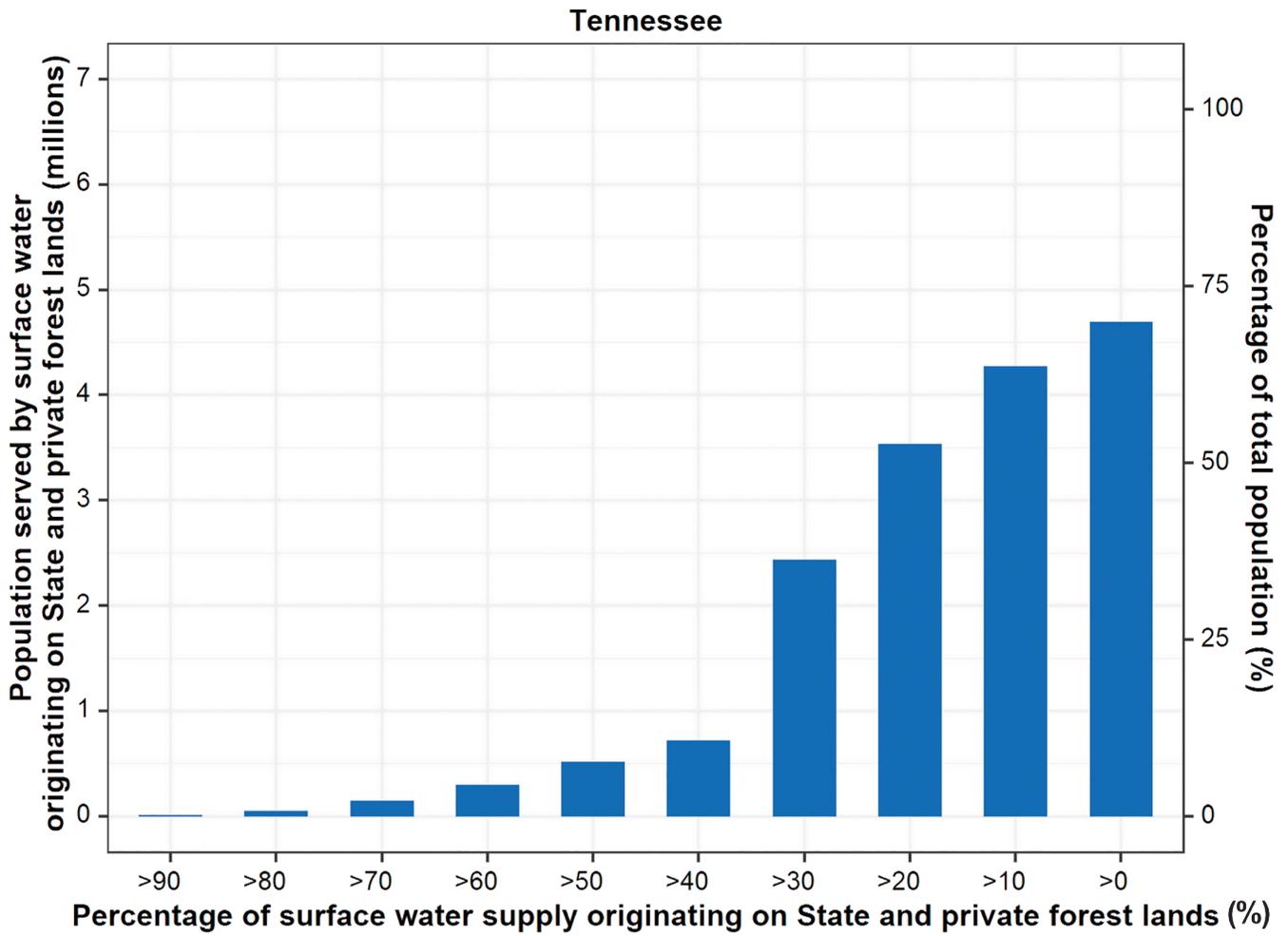


Figure A.TN.6—Cumulative frequency of population served according to percentage of water coming from Tennessee SPF lands.

### Public Water System Intakes Outside of Tennessee Receiving Water from Tennessee State and Private Forests

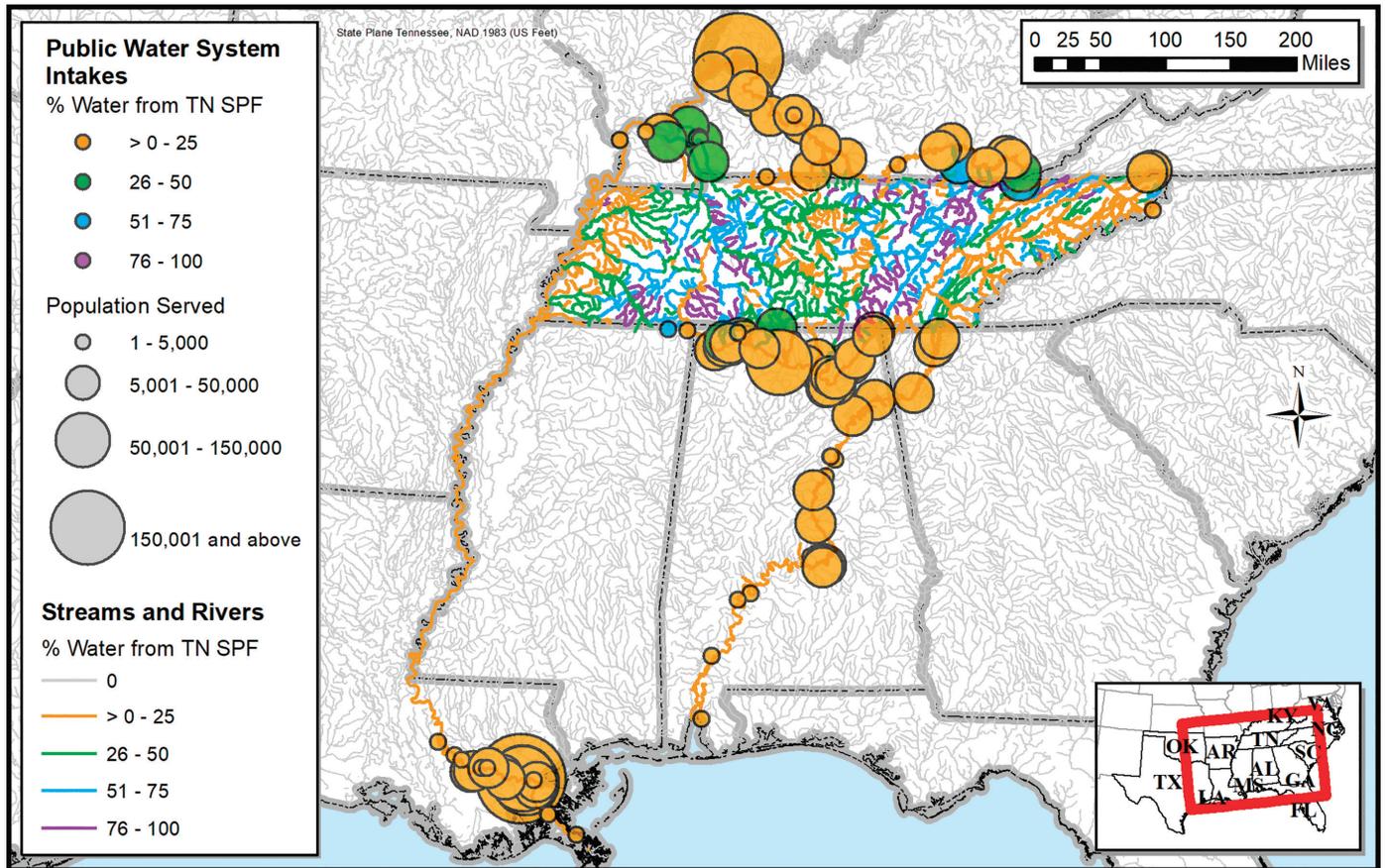


Figure A.TN.7—Tennessee streams by percentage of Tennessee SPF water content, surface drinking water intakes downstream of Tennessee by percentage of Tennessee SPF water content (symbol color), and population served by each of these external intakes (symbol size). A total of 168 surface drinking water intakes outside the State but carrying Tennessee SPF water serve a population of 2,491,876 in 111 communities.

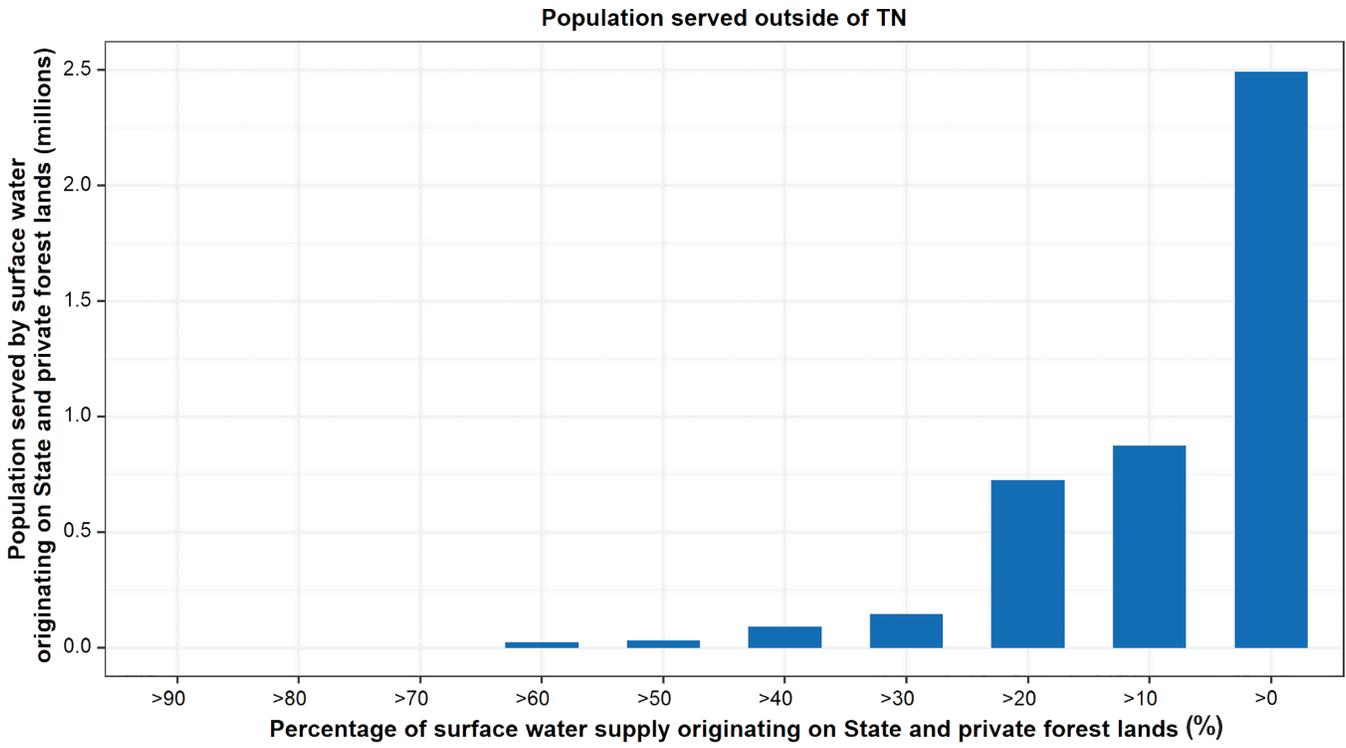


Figure A.TN.8—Cumulative frequency of non-Tennessee population served according to percentage of water coming from Tennessee SPF lands.

### Multi-Intake Public Water Systems (Aggregated to Single Symbol) Receiving Water from Tennessee State and Private Forests

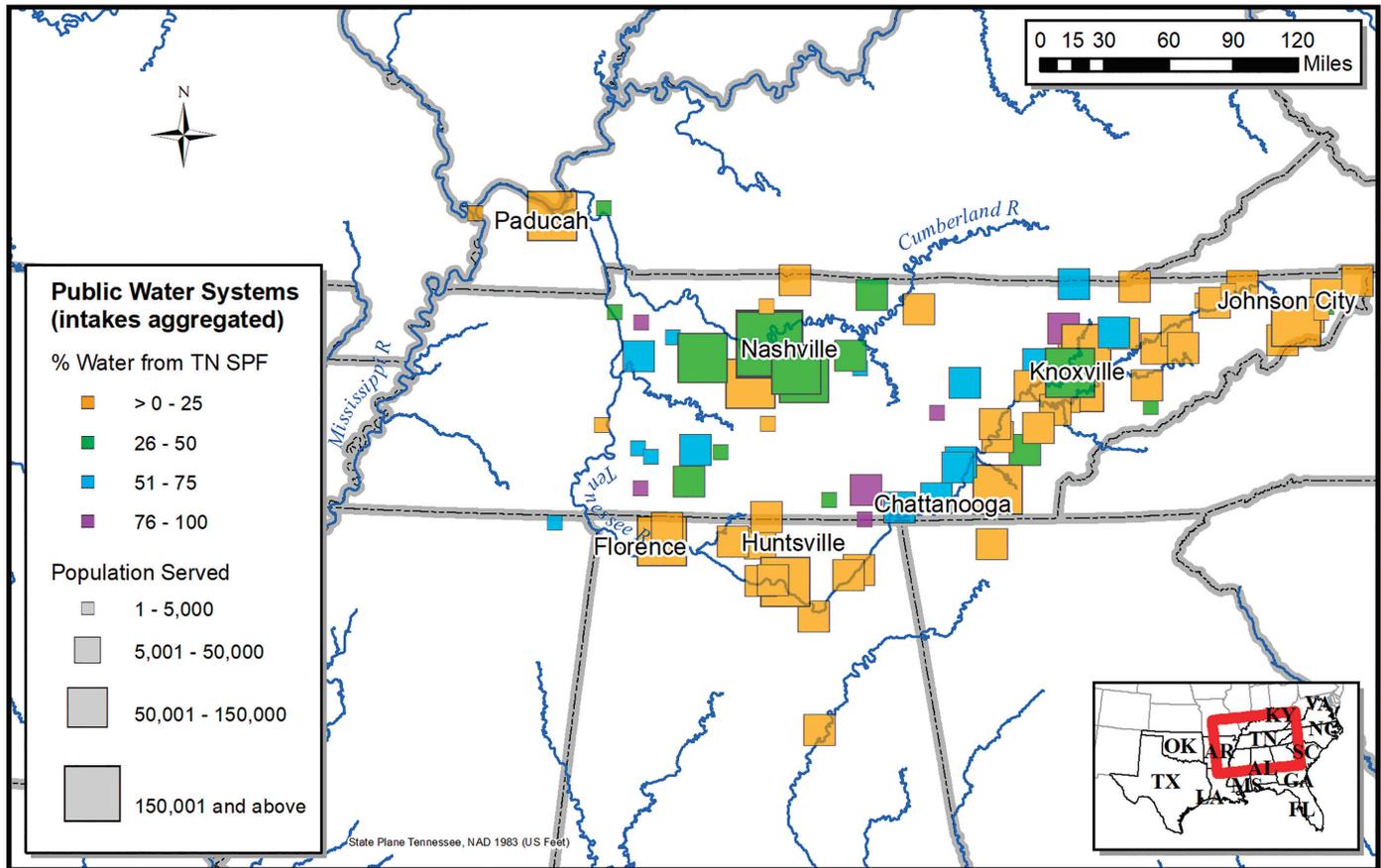


Figure A.TN.9—Multi-intake public water systems aggregated to single data point. Symbol color and size represent values for an entire municipal or corporate water supply system rather than values for individual surface drinking water intakes. Systems with no more than a single surface drinking water intake are not represented on this map.

# Chattanooga Detail

*Streams and Public Water System Intakes in Chattanooga, TN, Area Receiving Water from Tennessee State and Private Forests*

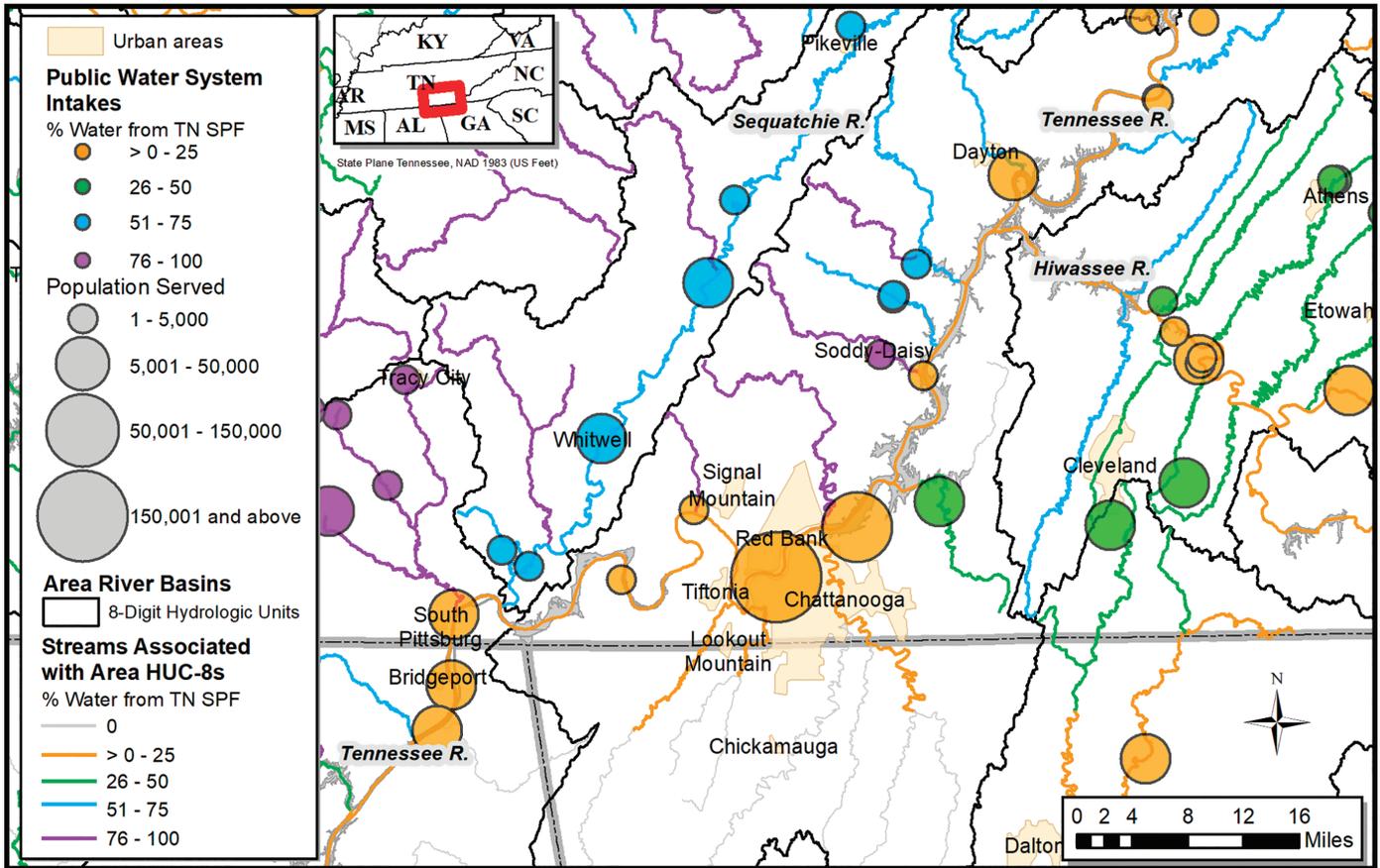


Figure A.TN.10—Local-scale detail showing percentage of water from Tennessee SPF for streams and surface drinking water intakes around Chattanooga, TN.

## Knoxville Detail

Streams and Public Water System Intakes in Knoxville, TN, Area  
Receiving Water from Tennessee State and Private Forests

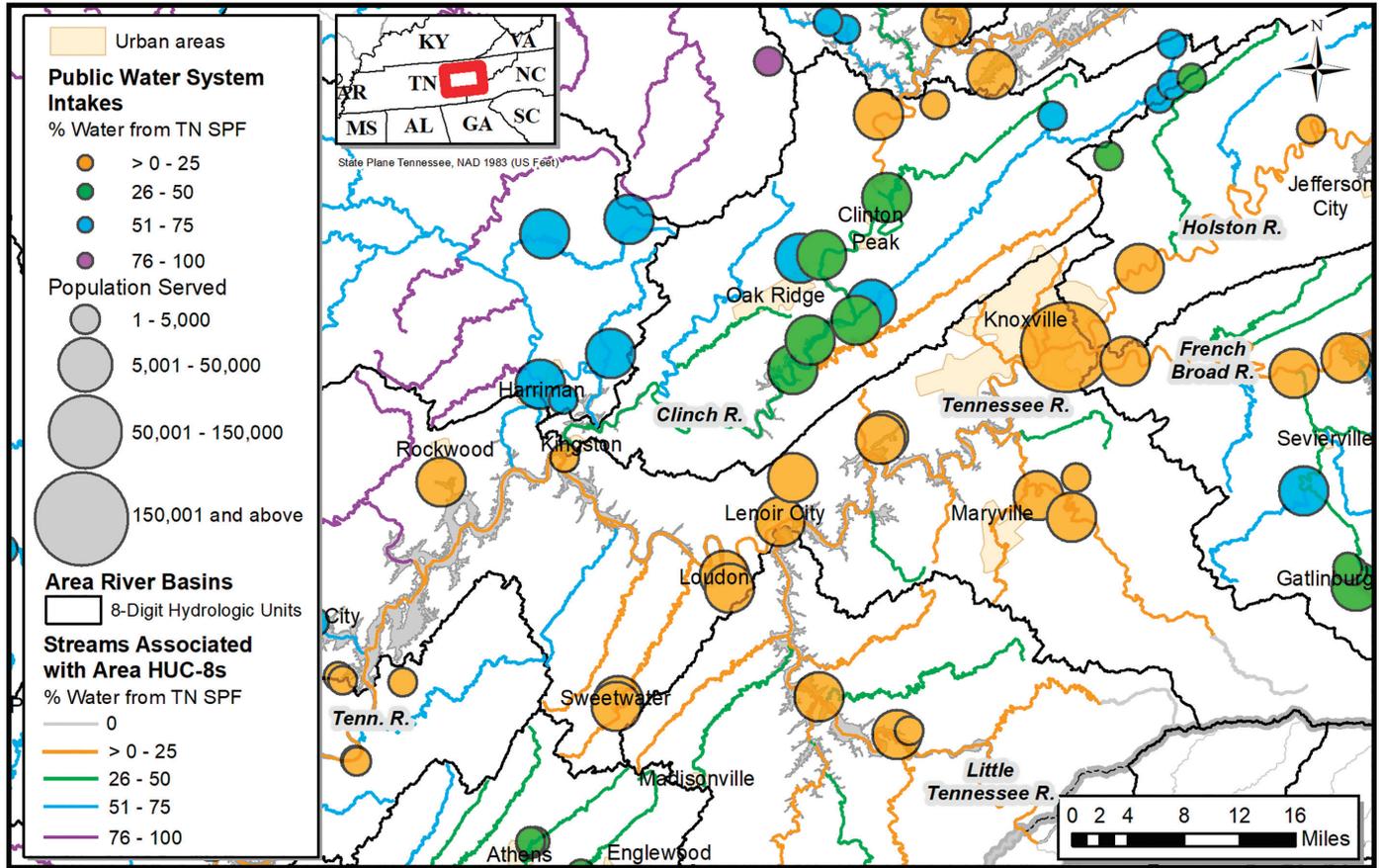


Figure A.TN.11—Local-scale detail showing percentage of water from Tennessee SPF for streams and surface drinking water intakes around Knoxville, TN.

# Nashville Detail

## Streams and Public Water System Intakes in Nashville, TN, Area Receiving Water from Tennessee State and Private Forests

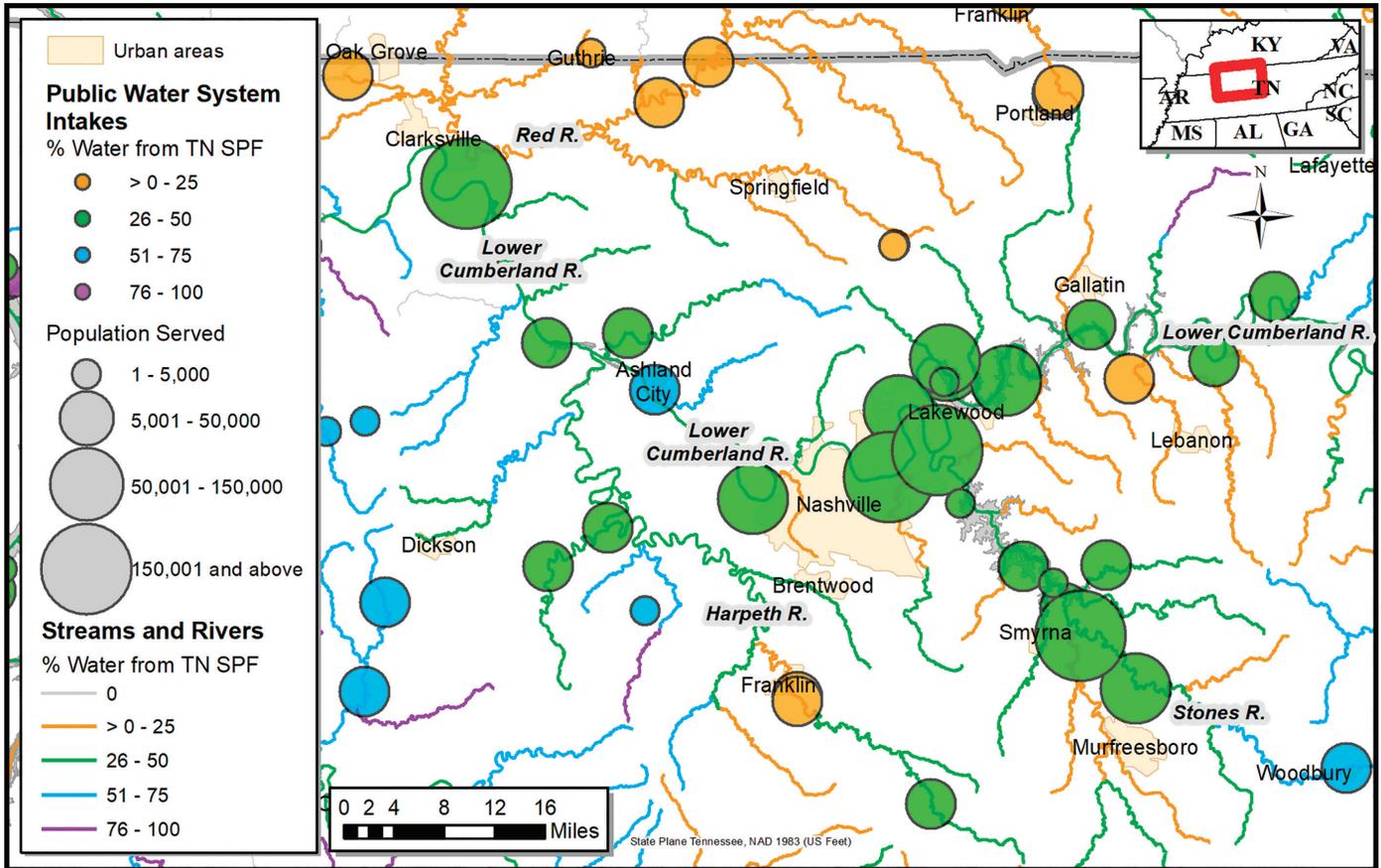


Figure A.TN.12—Local-scale detail showing percentage of water from Tennessee SPF for streams and surface drinking water intakes around Nashville, TN.

## Nashville, TN, Case Study

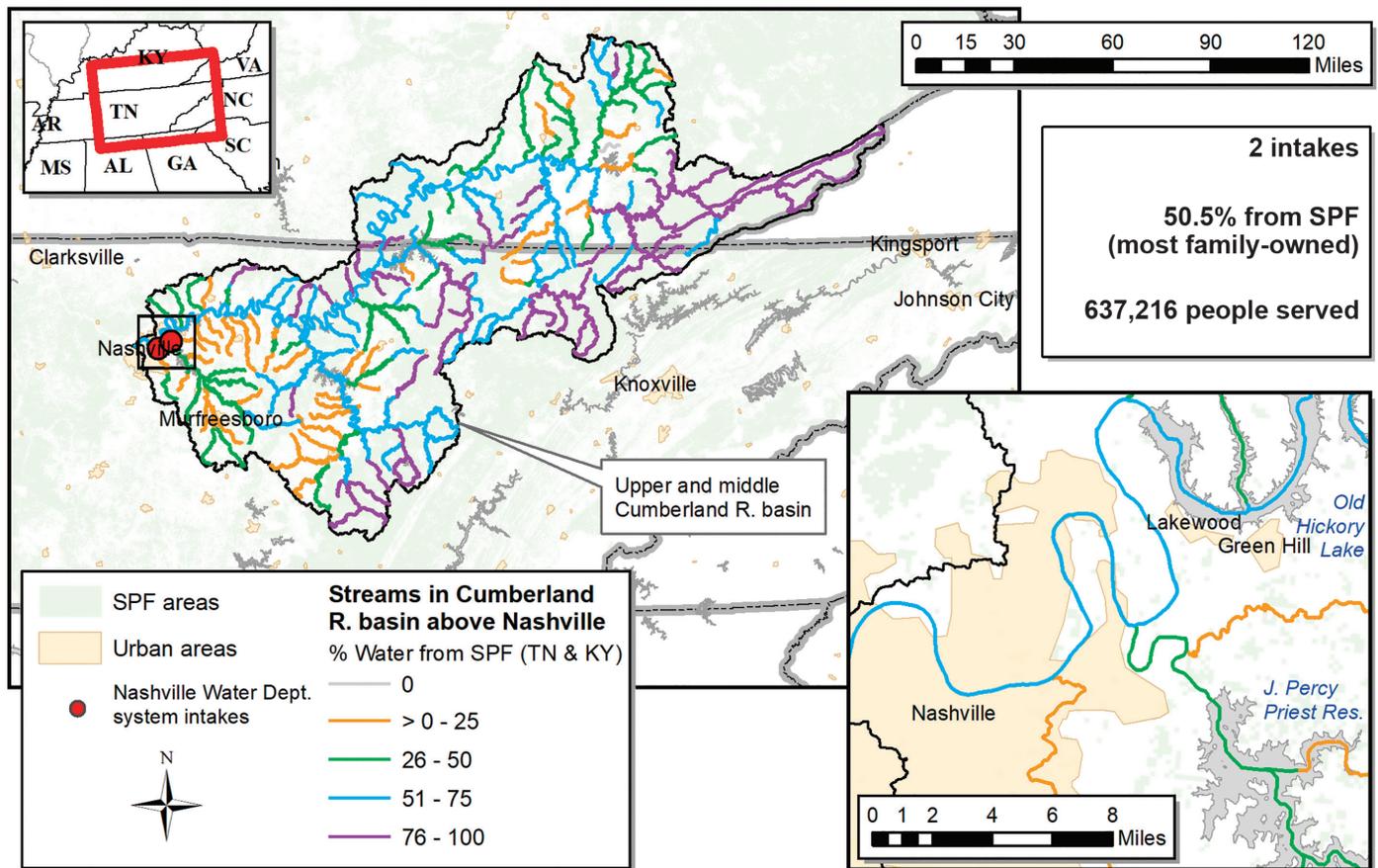


Figure A.TN.13—Case study of the Nashville Water Department public water supply system, Nashville, TN, illustrating SPF water in streams supplying the two surface drinking water intakes. When this water reaches the intakes, 50.5 percent of it comes from SPF lands. The largest ownership category in these specific SPF lands is family-owned.

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Table B.TN.1—Public water system intakes receiving water from State and private forest land in Tennessee

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
1	129 MOTORCYCLE PIT STOP		TN	50	3900	2
2	4-MILE MARKET		TN	50	88	66.6
3	ADAMS-CEDAR HILL WATER SYSTEM		TN	5,422	1274	6.3
4	AEDC COMPLEX-WATER PLANT		TN	2,500	417	47.4
5	AEDC GOLF COURSE WATER SYSTEM		TN	75	70	27.7
6	ALCOA WATER SYSTEM		TN	26,005	571	22.1
7	ANDERSON COUNTY UTILITY BOARD		TN	10,446	3822	25
8	ANDERSON COUNTY WATER AUTHORITY	1 of 2	TN	12,702	3822	25
9	ANDERSON COUNTY WATER AUTHORITY	2 of 2	TN	12,702	3642	24.1
10	ARTHUR-SHAWANEE UTILITY DISTRI	1 of 2	TN	4,935	962	10.8
11	ARTHUR-SHAWANEE UTILITY DISTRI	2 of 2	TN	4,935	962	10.8
12	ASHLAND CITY WATER DEPT		TN	7,282	55	73
13	ATHENS UTILITIES BOARD	1 of 4	TN	4,983	99	40
14	ATHENS UTILITIES BOARD	2 of 4	TN	4,983	99	40
15	ATHENS UTILITIES BOARD	3 of 4	TN	4,983	99	40
16	ATHENS UTILITIES BOARD	4 of 4	TN	4,983	99	40
17	AULT'S SNACK BAR		TN	25	79	64.2
18	BATTLE CREEK MARKET		TN	25	109	90.2
19	BAYS MOUNTAIN MOBILE HOME PARK		TN	85	452	23
20	BCCX WATER SYSTEM	1 of 2	TN	25	108	83.1
21	BCCX WATER SYSTEM	2 of 2	TN	25	99	69.3
22	BEDFORD COUNTY UD		TN	18,531	1075	26.8
23	BELVIDERE RURAL UTILITY DISTRI	1 of 2	TN	996	125	30.1
24	BELVIDERE RURAL UTILITY DISTRI	2 of 2	TN	996	125	30.1
25	BLUFF CITY WATER DEPARTMENT		TN	2,496	892	3.3
26	BON AQUA-LYLES UD		TN	10,470	295	66.3
27	BON DE CROFT UTILITY DISTRICT		TN	3,795	35	66.6
28	BRISTOL-BLUFF CITY UTILITY DISTRICT		TN	5,868	892	3.3
29	BRISTOL DEPT. UTILITIES		TN	33,583	838	1.5
30	BROWNLOW UTILITY DISTRICT		TN	546	189	51.2
31	BUMPUS MILLS MARINA WATER SYSTEM		TN	25	72	44.3
32	BUSH BROTHERS #3		TN	330	5754	7.1
33	BYRDSTOWN WATER DEPT		TN	7,060	732	76.4
34	CAMDEN WATER DEPT		TN	9,629	54 712	26.4
35	CAMP CHEROKEE-MCMINN CO		TN	110	135	34.7
36	CAMP MARYMOUNT		TN	250	33	72.2
37	CARDERVIEW UTILITY DISTRICT	1 of 3	TN	354	577	25
38	CARDERVIEW UTILITY DISTRICT	2 of 3	TN	354	577	25
39	CARDERVIEW UTILITY DISTRICT	3 of 3	TN	354	577	25
40	CARTHAGE WATER SYSTEM		TN	2,916	15 296	33.5
41	CARYVILLE-JACKSBORO UTILITIES COMMISSION	1 of 4	TN	2,963	212	96.6
42	CARYVILLE-JACKSBORO UTILITIES COMMISSION	2 of 4	TN	2,963	212	96.6
43	CARYVILLE-JACKSBORO UTILITIES COMMISSION	3 of 4	TN	2,963	93	62.1
44	CARYVILLE-JACKSBORO UTILITIES COMMISSION	4 of 4	TN	2,963	93	62.1
45	CELINA WATER SYSTEM		TN	5,721	1446	55.4
46	CENTER GROVE-WINCHESTER SPGS		TN	6,167	830	37.9

(continued)

**Table B.TN.1 (continued)—Public water system intakes receiving water from State and private forest land in Tennessee**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
47	CENTERVILLE WATER SYSTEM		TN	9,548	205	81.4
48	CHALET VILLAGE NORTH	1 of 2	TN	72	240	37.3
49	CHALET VILLAGE NORTH	2 of 2	TN	72	240	37.3
50	CHAPEL HILL WATER SYSTEM	1 of 2	TN	955	46	31.9
51	CHAPEL HILL WATER SYSTEM	2 of 2	TN	955	40	16.5
52	CHEMOURS-NEW JOHNSONVILLE PLANT		TN	750	54 799	26.4
53	CIRCLE VALLEY TRAILER PARK		TN	50	23 599	20.7
54	CITY OF MARYVILLE WATER AND SEWER DEPT		TN	48,120	420	23
55	CLAIBORNE UTILITIES DISTRICT		TN	15,929	1879	19.7
56	CLARKSVILLE WATER DEPARTMENT		TN	206,500	20 423	33.7
57	CLEARWATER CMPG & TROUT FARM		TN	25	33	57.1
58	CLEVELAND UTILITIES	1 of 2	TN	40,663	57	41
59	CLEVELAND UTILITIES	2 of 2	TN	40,663	3532	7.8
60	CLIFTON WATER DEPT		TN	3,843	48 212	22.6
61	CLINCH K-12 SCHOOL (NEW BUILDING)		TN	170	53	70.8
62	CLINTON UTILITIES BOARD		TN	18,288	3822	25
63	COLD SPRINGS UTILITY DISTRICT		TN	953	36	36.8
64	COLLINWOOD WATER DEPT	1 of 6	TN	321	60	91.1
65	COLLINWOOD WATER DEPT	2 of 6	TN	321	60	91.1
66	COLLINWOOD WATER DEPT	3 of 6	TN	321	60	91.1
67	COLLINWOOD WATER DEPT	4 of 6	TN	321	60	91.1
68	COLLINWOOD WATER DEPT	5 of 6	TN	321	60	91.1
69	COLLINWOOD WATER DEPT	6 of 6	TN	321	88	66.6
70	COLUMBIA POWER AND WATER SYSTEMS		TN	61,926	2089	28
71	CONSOLIDATED U D OF RUTHERFORD		TN	152,211	465	38.4
72	COOKEVILLE WATER DEPT		TN	46,768	3298	51.5
73	COPPER BASIN UTILITY DISTRICT		TN	2,821	836	3.1
74	COWAN BOARD OF PUBLIC UTILITIE		TN	2,450	165	30.3
75	CRAB ORCHARD UTILITY DISTRICT		TN	22,656	897	66.4
76	CRAZY HORSE CANOE RENTAL	1 of 2	TN	50	697	67.6
77	CRAZY HORSE CANOE RENTAL	2 of 2	TN	50	697	67.6
78	CROSSVILLE WATER DEPT	1 of 2	TN	15,372	78	61
79	CROSSVILLE WATER DEPT	2 of 2	TN	15,372	41	34.5
80	CUMBERLAND UTILITY DISTRICT	1 of 2	TN	5,428	65	71.8
81	CUMBERLAND UTILITY DISTRICT	2 of 2	TN	5,428	107	67
82	CUNNINGHAM EAST MONT WAT TR PL		TN	25	20 341	33.7
83	DAYTON WATER DEPT		TN	22,981	28 194	20.1
84	DECATUR WATER DEPT	1 of 2	TN	2,924	23 599	20.7
85	DECATUR WATER DEPT	2 of 2	TN	2,924	23 599	20.7
86	DECHERD WATER DEPT.	1 of 3	TN	1,441	165	30.3
87	DECHERD WATER DEPT.	2 of 3	TN	1,441	165	30.3
88	DECHERD WATER DEPT.	3 of 3	TN	1,441	165	30.3
89	DEKALB UTILITY DISTRICT #1		TN	14,293	3345	51.5
90	DOVER WATER DEPT		TN	4,011	23 134	32.1
91	DOWELLTWN-LIBERTY UTILITY DIST	1 of 2	TN	568	251	64.4

(continued)

**Table B.TN.1 (continued)—Public water system intakes receiving water from State and private forest land in Tennessee**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
92	DOWELLTWN-LIBERTY UTILITY DIST	2 of 2	TN	568	251	64.4
93	DUCK RIVER UTILITY COMMISSION		TN	25	300	31.2
94	DUNLAP WATER SYSTEM		TN	7,091	438	65.7
95	E.I. DUPONT, OLD HICKORY		TN	626	16 457	33
96	EASTSIDE UTILITY DISTRICT		TN	55,753	28 582	20.6
97	EBENEZER BAPTIST CHURCH #2		TN	90	410	66.5
98	ELIZABETHTON WATER DEPT	1 of 3	TN	10,865	970	20.7
99	ELIZABETHTON WATER DEPT	2 of 3	TN	10,865	163	17
100	ELIZABETHTON WATER DEPT	3 of 3	TN	10,865	163	17
101	ELM HILL MARINA		TN	645	1380	28.3
102	ENGLEWOOD WATER DEPT		TN	3,575	47	25.3
103	ERIN WATER DEPARTMENT		TN	7,001	209	71.4
104	ERWIN UTILITIES	1 of 3	TN	4,210	69	5.7
105	ERWIN UTILITIES	2 of 3	TN	4,210	69	5.7
106	ERWIN UTILITIES	3 of 3	TN	4,210	1087	4
107	ESTILL SPRINGS WATER DEPARTMENT		TN	4,216	12	35.5
108	ETOWAH UTILITIES		TN	12,168	2116	4.6
109	FALL RIVER RD UTILITY DISTRICT	1 of 2	TN	1,538	53	11.1
110	FALL RIVER RD UTILITY DISTRICT	2 of 2	TN	1,538	53	11.1
111	FAT DADDY'S MARINA		TN	67	31	56.4
112	FATE SANDERS MARINA, LLC		TN	150	1286	29.3
113	FAYETTEVILLE PUBLIC UTILITIES		TN	12,510	1344	37.6
114	FIRST U D OF CARTER CO	1 of 2	TN	4,611	70	3
115	FIRST U D OF CARTER CO	2 of 2	TN	4,611	70	3
116	FIRST U D OF HAWKINS CO	1 of 2	TN	9,599	3193	12.5
117	FIRST U D OF HAWKINS CO	2 of 2	TN	9,599	3193	12.5
118	FIRST U.D. OF HARDIN COUNTY		TN	6,698	46 372	20.8
119	FIRST UTIL DIST OF KNOX COUNTY	1 of 2	TN	44,089	11 672	14.5
120	FIRST UTIL DIST OF KNOX COUNTY	2 of 2	TN	44,089	11 672	14.5
121	FORT CAMPBELL WATER SYSTEM		TN	40,192	228	0.2
122	FRANKLIN WATER DEPT	1 of 2	TN	34,407	343	24.8
123	FRANKLIN WATER DEPT	2 of 2	TN	34,407	343	24.8
124	GAINESBORO WATER SYSTEM		TN	1,492	10 861	26.1
125	GALLATIN WATER DEPARTMENT		TN	45,544	16 213	33.2
126	GATLINBURG WATER DEPT		TN	8,933	240	37.3
127	GLADEVILLE UTILITY DISTRICT	1 of 2	TN	9,289	96	31.3
128	GLADEVILLE UTILITY DISTRICT	2 of 2	TN	9,289	96	31.3
129	GREENEVILLE WATER & LIGHT COMM		TN	26,890	1398	5.2
130	HALLSDALE-POWELL UTILITY DISTRICT	1 of 2	TN	37,514	147	58.4
131	HALLSDALE-POWELL UTILITY DISTRICT	2 of 2	TN	37,514	3538	22.9
132	HARPETH VALLEY U D		TN	59,392	18 524	32.3
133	HARRIMAN UTILITY BOARD		TN	15,139	1461	70.8
134	HARTSVILLE-TROUDALE WAT/SEW U D		TN	9,036	15 625	33.6
135	HENDERSONVILLE U D		TN	51,663	16 457	33
136	HIWASSEE UTILITY COMMISSION		TN	98	3532	7.8

*(continued)*

**Table B.TN.1 (continued)—Public water system intakes receiving water from State and private forest land in Tennessee**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
137	HUNTSVILLE UTILITY DISTRICT		TN	12,877	621	89.5
138	INDIAN CREEK YOUTH CAMP		TN	350	3345	51.5
139	JACOBS CREEK JOB CORPS CENTER - USFS		TN	300	780	0.4
140	JAMESTOWN WATER DEPT		TN	3,559	147	34.5
141	JASPER WATER DEPT	1 of 2	TN	4,700	899	71.2
142	JASPER WATER DEPT	2 of 2	TN	4,700	30	68.5
143	JEFFERSON CITY WATER & SEWER C	1 of 2	TN	4,469	3804	17.5
144	JEFFERSON CITY WATER & SEWER C	2 of 2	TN	4,469	3804	17.5
145	JELICO WATER DEPT	1 of 3	TN	1,789	82	69.8
146	JELICO WATER DEPT	2 of 3	TN	1,789	82	69.8
147	JELICO WATER DEPT	3 of 3	TN	1,789	82	69.8
148	JOHNSON CITY WATER DEPT	1 of 2	TN	53,575	970	20.7
149	JOHNSON CITY WATER DEPT	2 of 2	TN	53,575	69	5.7
150	JONESBOROUGH WATER DEPT		TN	29,040	1178	4.6
151	KINGSPORT WATER DEPT		TN	107,666	2361	14.8
152	KINGSTON WATER SYSTEM	1 of 2	TN	4,954	1461	70.8
153	KINGSTON WATER SYSTEM	2 of 2	TN	4,954	23 075	20
154	KNOX-CHAPMAN UTILITY DISTRICT		TN	33,130	6536	10.8
155	KNOXVILLE UTILITIES BOARD-KUB		TN	236,326	11 483	14.4
156	LA FOLLETTE UTILITIES BOARD		TN	26,264	3538	22.9
157	LA VERGNE WATER SYSTEM		TN	35,663	1286	29.3
158	LAFAYETTE WATER SYSTEM	1 of 2	TN	9,334	39	42.9
159	LAFAYETTE WATER SYSTEM	2 of 2	TN	9,334	88	22.3
160	LAGUARDO UTILITY DISTRICT		TN	10,339	102	9.9
161	LAKEVIEW UTILITY DISTRICT	1 of 5	TN	527	52	58.9
162	LAKEVIEW UTILITY DISTRICT	2 of 5	TN	527	52	58.9
163	LAKEVIEW UTILITY DISTRICT	3 of 5	TN	527	52	58.9
164	LAKEVIEW UTILITY DISTRICT	4 of 5	TN	527	3366	15
165	LAKEVIEW UTILITY DISTRICT	5 of 5	TN	527	3366	15
166	LAWRENCEBURG UTILITY SYSTEMS	1 of 2	TN	9,852	288	39.6
167	LAWRENCEBURG UTILITY SYSTEMS	2 of 2	TN	9,852	288	39.6
168	LEBANON WATER SYSTEM		TN	35,609	15 876	33.3
169	LENOIR CITY UTILITY BOARD	1 of 2	TN	11,665	16 376	11.8
170	LENOIR CITY UTILITY BOARD	2 of 2	TN	11,665	16 376	11.8
171	LEWISBURG WATER SYSTEM		TN	19,208	1391	26
172	LEXINGTON WATER SYSTEMS		TN	24,322	37	20.8
173	LHOIST NORTH AMERICA	1 of 3	TN	17	205	91.1
174	LHOIST NORTH AMERICA	2 of 3	TN	17	205	91.1
175	LHOIST NORTH AMERICA	3 of 3	TN	17	205	91.1
176	LINCOLN CO BD OF P.U. #1	1 of 18	TN	1,128	72	30.4
177	LINCOLN CO BD OF P.U. #1	2 of 18	TN	1,128	72	30.4
178	LINCOLN CO BD OF P.U. #1	3 of 18	TN	1,128	98	19.6
179	LINCOLN CO BD OF P.U. #1	4 of 18	TN	1,128	98	19.6
180	LINCOLN CO BD OF P.U. #1	5 of 18	TN	1,128	98	19.6
181	LINCOLN CO BD OF P.U. #1	6 of 18	TN	1,128	98	19.6

(continued)

**Table B.TN.1 (continued)—Public water system intakes receiving water from State and private forest land in Tennessee**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
182	LINCOLN CO BD OF P.U. #1	7 of 18	TN	1,128	98	19.6
183	LINCOLN CO BD OF P.U. #1	8 of 18	TN	1,128	98	19.6
184	LINCOLN CO BD OF P.U. #1	9 of 18	TN	1,128	98	19.6
185	LINCOLN CO BD OF P.U. #1	10 of 18	TN	1,128	98	19.6
186	LINCOLN CO BD OF P.U. #1	11 of 18	TN	1,128	98	19.6
187	LINCOLN CO BD OF P.U. #1	12 of 18	TN	1,128	98	19.6
188	LINCOLN CO BD OF P.U. #1	13 of 18	TN	1,128	98	19.6
189	LINCOLN CO BD OF P.U. #1	14 of 18	TN	1,128	102	14.7
190	LINCOLN CO BD OF P.U. #1	15 of 18	TN	1,128	102	14.7
191	LINCOLN CO BD OF P.U. #1	16 of 18	TN	1,128	102	14.7
192	LINCOLN CO BD OF P.U. #1	17 of 18	TN	1,128	102	14.7
193	LINCOLN CO BD OF P.U. #1	18 of 18	TN	1,128	102	14.7
194	LINCOLN MEMORIAL UNIVERSITY		TN	2,200	962	10.8
195	LINDEN WATER DEPT		TN	6,823	773	69.6
196	LIVINGSTON WATER DEPT	1 of 2	TN	7,107	110	41.2
197	LIVINGSTON WATER DEPT	2 of 2	TN	7,107	10 268	24.7
198	LOBELVILLE WATER DEPT		TN	3,228	1031	73.8
199	LORETTO WATER DEPARTMENT		TN	3,973	112	37.1
200	LOUDON UTILITIES BOARD	1 of 2	TN	6,368	16 376	11.8
201	LOUDON UTILITIES BOARD	2 of 2	TN	6,368	16 376	11.8
202	LUTTRELL-BLAINE-CORRYTON U.D.	1 of 5	TN	1,807	76	59.3
203	LUTTRELL-BLAINE-CORRYTON U.D.	2 of 5	TN	1,807	76	59.3
204	LUTTRELL-BLAINE-CORRYTON U.D.	3 of 5	TN	1,807	86	40.4
205	LUTTRELL-BLAINE-CORRYTON U.D.	4 of 5	TN	1,807	86	40.4
206	LUTTRELL-BLAINE-CORRYTON U.D.	5 of 5	TN	1,807	3842	17.5
207	MADISON SUBURBAN UD		TN	69,093	18 232	32.4
208	MAYNARDVILLE WATER DEPT	1 of 2	TN	3,743	76	59.3
209	MAYNARDVILLE WATER DEPT	2 of 2	TN	3,743	76	59.3
210	MCMINNVILLE WATER DEPT		TN	15,680	443	20.4
211	METRO LYNCHBURG/MOORE COUNTY UT DEPT #1		TN	5,961	830	37.9
212	MIDWAY MARKET		TN	25	86	58.3
213	MONTEAGLE PUBLIC UTILITY BOARD	1 of 2	TN	1,655	109	90.2
214	MONTEAGLE PUBLIC UTILITY BOARD	2 of 2	TN	1,655	158	75.1
215	MONTEREY WATER DEPT		TN	4,493	60	79
216	MOORESBURG UTILITY DISTRICT		TN	1,526	52	58.9
217	MORRISTOWN WATER SYSTEM	1 of 2	TN	18,248	21	22.3
218	MORRISTOWN WATER SYSTEM	2 of 2	TN	18,248	3636	17.1
219	MOUNT PLEASANT WAT SYS #1	1 of 4	TN	1,868	67	71.5
220	MOUNT PLEASANT WAT SYS #1	2 of 4	TN	1,868	67	71.5
221	MOUNT PLEASANT WAT SYS #1	3 of 4	TN	1,868	67	71.5
222	MOUNT PLEASANT WAT SYS #1	4 of 4	TN	1,868	67	71.5
223	MOUNTAIN CITY WATER DEPT.	1 of 4	TN	2,706	36	36.8
224	MOUNTAIN CITY WATER DEPT.	2 of 4	TN	2,706	47	32
225	MOUNTAIN CITY WATER DEPT.	3 of 4	TN	2,706	51	3.1
226	MOUNTAIN CITY WATER DEPT.	4 of 4	TN	2,706	51	3.1

(continued)

**Table B.TN.1 (continued)—Public water system intakes receiving water from State and private forest land in Tennessee**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
227	MURFREESBORO WATER DEPARTMENT	1 of 2	TN	52,185	418	40.5
228	MURFREESBORO WATER DEPARTMENT	2 of 2	TN	52,185	465	38.4
229	NASHVILLE WATER DEPT	1 of 2	TN	318,608	18 232	32.4
230	NASHVILLE WATER DEPT	2 of 2	TN	318,608	18 327	32.2
231	NATCHEZ TRACE YOUTH ACADEMY		TN	225	23	85.2
232	NEWPORT UTILITIES BOARD		TN	30,364	2498	1.5
233	NOLENSVILLE-COLLEGE GROVE UD		TN	26,990	159	28.7
234	NORRIS WATER COMMISSION		TN	2,074	3642	24.1
235	NORTH GREENE UTILITIES, INCORPORATED		TN	5,907	141	35.1
236	NORTH STEWART UTILITY DISTRICT		TN	5,484	23 134	32.1
237	NORTH U.D. OF DECATUR/BENTON CO.		TN	3,207	129	67.9
238	NORTH WEST UTILITY DISTRICT	1 of 4	TN	4,548	102	78.2
239	NORTH WEST UTILITY DISTRICT	2 of 4	TN	4,548	188	71.8
240	NORTH WEST UTILITY DISTRICT	3 of 4	TN	4,548	188	71.8
241	NORTH WEST UTILITY DISTRICT	4 of 4	TN	4,548	188	71.8
242	NORTHEAST KNOX U D		TN	23,041	4161	18.9
243	NORTHWEST CLAY COUNTY UTILITY		TN	3,948	10 183	24.2
244	OAK RIDGE DEPT OF PUBLIC WORKS		TN	36,842	4207	26.2
245	OCOEE UTILITY DISTRICT	1 of 2	TN	9,631	50	89.5
246	OCOEE UTILITY DISTRICT	2 of 2	TN	9,631	46	45.8
247	OLIN CORPORATION		TN	600	3975	11.8
248	OLIVER SPRINGS WATER BOARD		TN	5,116	85	72
249	ONEIDA W&S COMM		TN	11,233	48	50.3
250	PARSONS WATER DEPARTMENT	1 of 2	TN	1,989	382	47.7
251	PARSONS WATER DEPARTMENT	2 of 2	TN	1,989	49 041	23.2
252	PERSIA UTILITY DISTRICT		TN	4,486	3431	15.6
253	PIGEON FORGE WATER DEPARTMENT	1 of 2	TN	6,552	82	64.1
254	PIGEON FORGE WATER DEPARTMENT	2 of 2	TN	6,552	5754	7.1
255	PIKEVILLE WATER SYSTEM		TN	4,658	153	58.3
256	PLATEAU UTILITY DISTRICT		TN	12,856	107	67
257	PLEASANT VIEW UTILITY DISTRICT		TN	16,960	166	44.2
258	PORTLAND WATER SYSTEM	1 of 2	TN	10,423	149	20.2
259	PORTLAND WATER SYSTEM	2 of 2	TN	10,423	149	20.2
260	PULASKI WATER SYSTEM		TN	10,685	632	44.4
261	RED BOILING SPRINGS WATER SYST	1 of 2	TN	2,773	160	38.3
262	RED BOILING SPRINGS WATER SYST	2 of 2	TN	2,773	160	38.3
263	RESOLUTE FOREST PRODUCTS		TN	460	3532	7.8
264	RIDGEWOOD PARK	1 of 2	TN	52	29	65.7
265	RIDGEWOOD PARK	2 of 2	TN	52	72	26.9
266	RIVER LANDING CONDOMINIUM ASSOC		TN	52	30 014	20.8
267	RIVERSIDE CATFISH HOUSE		TN	30	30 014	20.8
268	ROCKWOOD WATER SYSTEM		TN	11,594	23 075	20
269	ROGERSVILLE WATER SYSTEM	1 of 3	TN	3,728	57	64.5
270	ROGERSVILLE WATER SYSTEM	2 of 3	TN	3,728	57	64.5
271	ROGERSVILLE WATER SYSTEM	3 of 3	TN	3,728	3431	15.6

*(continued)*

**Table B.TN.1 (continued)—Public water system intakes receiving water from State and private forest land in Tennessee**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
272	SAVANNAH VALLEY U. D.		TN	23,960	127	42.4
273	SECOND SOUTH CHEATHAM U.D.		TN	9,148	152	49.8
274	SEVIERVILLE WATER SYSTEM		TN	30,579	6450	10.5
275	SEWANEE UTILITY DISTRICT	1 of 2	TN	2,747	106	94.9
276	SEWANEE UTILITY DISTRICT	2 of 2	TN	2,747	109	90.2
277	SHADY GROVE HARBOR MARINA		TN	30	28 416	20.4
278	SHELBYVILLE WATER SYSTEM		TN	28,523	716	31.7
279	SMITH UTILITY DISTRICT		TN	7,674	3906	51.7
280	SMITHVILLE WATER SYSTEM		TN	6,214	2864	54.9
281	SMYRNA WATER SYSTEM	1 of 2	TN	25,078	1286	29.3
282	SMYRNA WATER SYSTEM	2 of 2	TN	25,078	1286	29.3
283	SOUTH BLOUNT UTILITY DISTRICT		TN	41,187	3900	2
284	SOUTH PITTSBURG WATER SYSTEM		TN	6,552	31 408	23.1
285	SPARTA WATER SYSTEM		TN	10,236	337	61.1
286	SPENCER WATER SYSTEM		TN	5,103	2602	58.5
287	SPRING CITY WATER SYSTEM		TN	2,699	221	63.8
288	SPRING HILL WATER DEPT		TN	36,524	1559	27.5
289	SPRINGFIELD WATER SYSTEM		TN	38,472	793	3.3
290	ST JOSEPH WATER SYSTEM		TN	1,401	112	37.1
291	SURGOINSVILLE UTILITY DISTRICT	1 of 2	TN	1,203	3366	15
292	SURGOINSVILLE UTILITY DISTRICT	2 of 2	TN	1,203	3366	15
293	SWEETWATER UTILITY BOARD	1 of 2	TN	6,190	92	18.3
294	SWEETWATER UTILITY BOARD	2 of 2	TN	6,190	92	18.3
295	TELLICO AREA SERVICES SYSTEM		TN	11,822	3900	2
296	TENNESSEE AMERICAN WATER		TN	189,009	29 891	20.5
297	TENNESSEE FITNESS SPA	1 of 2	TN	13	509	64.3
298	TENNESSEE FITNESS SPA	2 of 2	TN	13	509	64.3
299	TENNESSEE HILLS CAMP GROUND		TN	250	38	59.2
300	TENNESSEE RIDGE WATER SYSTEM	1 of 2	TN	1,760	131	78.8
301	TENNESSEE RIDGE WATER SYSTEM	2 of 2	TN	1,760	131	78.8
302	TIMBERFELL LODGE		TN	25	141	35.1
303	TN AMERICAN-SEQUATCHIE VALLEY		TN	6,852	610	66.4
304	TRACY CITY WATER SYSTEM		TN	4,539	92	87.5
305	TURNEY CENTER		TN	1,558	3562	43.4
306	UNION FORK-BAKEWELL U.D.	1 of 4	TN	1,253	49	69.3
307	UNION FORK-BAKEWELL U.D.	2 of 4	TN	1,253	49	69.3
308	UNION FORK-BAKEWELL U.D.	3 of 4	TN	1,253	49	69.3
309	UNION FORK-BAKEWELL U.D.	4 of 4	TN	1,253	49	69.3
310	VALLEY VIEW CAMP	1 of 2	TN	30	86	15.5
311	VALLEY VIEW CAMP	2 of 2	TN	30	86	15.5
312	VANLEER WATER DEPARTMENT	1 of 2	TN	1,434	92	68.6
313	VANLEER WATER DEPARTMENT	2 of 2	TN	1,434	92	68.6
314	WARREN COUNTY UTILITY DISTRICT		TN	24,319	986	52.4
315	WATAUGA RIVER REGIONAL WATER AUATHORITY	1 of 2	TN	205	577	25
316	WATAUGA RIVER REGIONAL WATER AUATHORITY	2 of 2	TN	205	970	20.7

(continued)

**Table B.TN.1 (continued)—Public water system intakes receiving water from State and private forest land in Tennessee**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
317	WATER AUTH. OF DICKSON COUNTY	1 of 3	TN	18,396	62	51.7
318	WATER AUTH. OF DICKSON COUNTY	2 of 3	TN	18,396	128	44.3
319	WATER AUTH. OF DICKSON COUNTY	3 of 3	TN	18,396	20 136	33.5
320	WATTS BAR UTILITY DISTRICT	1 of 3	TN	4,266	23 347	20.4
321	WATTS BAR UTILITY DISTRICT	2 of 3	TN	4,266	23 347	20.4
322	WATTS BAR UTILITY DISTRICT	3 of 3	TN	4,266	23 347	20.4
323	WAVERLY WATER DEPARTMENT	1 of 4	TN	2,086	53	52.7
324	WAVERLY WATER DEPARTMENT	2 of 4	TN	2,086	53	52.7
325	WAVERLY WATER DEPARTMENT	3 of 4	TN	2,086	53	52.7
326	WAVERLY WATER DEPARTMENT	4 of 4	TN	2,086	4984	52
327	WAYNESBORO WATER SYSTEM		TN	4,493	93	72
328	WEST KNOX UTILITY DISTRICT	1 of 2	TN	31,406	4207	26.2
329	WEST KNOX UTILITY DISTRICT	2 of 2	TN	31,406	4207	26.2
330	WEST STEWART UTILITY DISTRICT	1 of 6	TN	88	34	81.2
331	WEST STEWART UTILITY DISTRICT	2 of 6	TN	88	56 262	27.1
332	WEST STEWART UTILITY DISTRICT	3 of 6	TN	88	56 262	27.1
333	WEST STEWART UTILITY DISTRICT	4 of 6	TN	88	56 262	27.1
334	WEST STEWART UTILITY DISTRICT	5 of 6	TN	88	56 262	27.1
335	WEST STEWART UTILITY DISTRICT	6 of 6	TN	88	56 262	27.1
336	WEST WARREN-VIOLA U. D.		TN	15,954	213	13.4
337	WEST WILSON UTILITY DISTRICT		TN	68,879	16 457	33
338	WHITE HOUSE UTILITY DISTRICT		TN	93,888	16 457	33
339	WHITE PINE WATER SYSTEM	1 of 4	TN	961	34	22.5
340	WHITE PINE WATER SYSTEM	2 of 4	TN	961	34	22.5
341	WHITE PINE WATER SYSTEM	3 of 4	TN	961	5581	6.3
342	WHITE PINE WATER SYSTEM	4 of 4	TN	961	5581	6.3
343	WINCHESTER WATER SYSTEM		TN	21,176	830	37.9
344	WITT UTILITY DISTRICT	1 of 2	TN	2,595	34	22.5
345	WITT UTILITY DISTRICT	2 of 2	TN	2,595	2022	11.2
346	WOODBURY WATER SYSTEM		TN	9,185	91	58.7
347	ALBERTVILLE UTILITIES BOARD		AL	29,991	33 666	22.2
348	ARAB WATER WORKS BOARD		AL	17,400	33 925	22
349	ATHENS UTILITIES		AL	27,534	3099	40.8
350	BRIDGEPORT UTILITIES BOARD		AL	6,000	31 408	23.1
351	CENTRE WATER & SEWER BOARD		AL	6,108	7018	0.9
352	CHEROKEE WATER & GAS DEPARTMENT		AL	2,250	44 213	21.5
353	CLANTON WATER DEPARTMENT		AL	13,500	12 878	0.5
354	COLBERT COUNTY RURAL WATER SYSTEM		AL	10,731	44 111	21.6
355	DECATUR (MUNICIPAL UTILITIES BOARD OF)		AL	77,100	37 685	20.4
356	DEKALB-JACKSON WATER SUPPLY DISTRICT		AL	15,390	31 628	23
357	ELMORE WATER & SEWER AUTHORITY	1 of 4	AL	1,813	19 752	0.3
358	ELMORE WATER & SEWER AUTHORITY	2 of 4	AL	1,813	19 720	0.3
359	ELMORE WATER & SEWER AUTHORITY	3 of 4	AL	1,813	19 720	0.3
360	ELMORE WATER & SEWER AUTHORITY	4 of 4	AL	1,813	19 720	0.3
361	FLORENCE WATER-WASTEWATER DEPARTMENT	1 of 4	AL	16,725	317	40.4

*(continued)*

**Table B.TN.1 (continued)—Public water system intakes receiving water from State and private forest land in Tennessee**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
362	FLORENCE WATER-WASTEWATER DEPARTMENT	2 of 4	AL	16,725	43 221	21.7
363	FLORENCE WATER-WASTEWATER DEPARTMENT	3 of 4	AL	16,725	43 221	21.7
364	FLORENCE WATER-WASTEWATER DEPARTMENT	4 of 4	AL	16,725	210	19.8
365	FORT PAYNE WATER WORKS BOARD		AL	7,572	32 714	22.9
366	GADSDEN WATER WORKS AND SEWER BOARD		AL	44,637	8160	0.8
367	GREENHILL WATER & FIRE PRO AUTHORITY	1 of 2	AL	3,897	43 221	21.7
368	GREENHILL WATER & FIRE PRO AUTHORITY	2 of 2	AL	3,897	43 221	21.7
369	GUNTERSVILLE WATER WORKS & SEWER BOARD	1 of 2	AL	6,306	33 925	22
370	GUNTERSVILLE WATER WORKS & SEWER BOARD	2 of 2	AL	6,306	33 925	22
371	HARVEST-MONROVIA WATER SYSTEM	1 of 2	AL	4,014	181	10.6
372	HARVEST-MONROVIA WATER SYSTEM	2 of 2	AL	4,014	181	10.6
373	HUNTSVILLE UTILITIES	1 of 3	AL	31,310	35 642	21.5
374	HUNTSVILLE UTILITIES	2 of 3	AL	31,310	36 810	20.9
375	HUNTSVILLE UTILITIES	3 of 3	AL	31,310	729	3
376	LIMESTONE COUNTY WATER SYSTEM	1 of 2	AL	14,625	2782	41.1
377	LIMESTONE COUNTY WATER SYSTEM	2 of 2	AL	14,625	37 877	20.3
378	MADISON WATER WORKS & SEWER	1 of 3	AL	3,255	36 810	20.9
379	MADISON WATER WORKS & SEWER	2 of 3	AL	3,255	36 810	20.9
380	MADISON WATER WORKS & SEWER	3 of 3	AL	3,255	36 810	20.9
381	MARBURY WATER SYSTEM, INC.		AL	3,660	19 752	0.3
382	MILLBROOK UTILITIES		AL	4,503	19 752	0.3
383	MONTGOMERY WATER WORKS	1 of 8	AL	5,474	19 720	0.3
384	MONTGOMERY WATER WORKS	2 of 8	AL	5,474	19 808	0.3
385	MONTGOMERY WATER WORKS	3 of 8	AL	5,474	19 808	0.3
386	MONTGOMERY WATER WORKS	4 of 8	AL	5,474	19 808	0.3
387	MONTGOMERY WATER WORKS	5 of 8	AL	5,474	19 808	0.3
388	MONTGOMERY WATER WORKS	6 of 8	AL	5,474	19 808	0.3
389	MONTGOMERY WATER WORKS	7 of 8	AL	5,474	19 808	0.3
390	MONTGOMERY WATER WORKS	8 of 8	AL	5,474	19 808	0.3
391	MUSCLE SHOALS UTILITY BOARD		AL	18,303	43 221	21.7
392	NORTH MARSHALL UTILITIES		AL	12,369	33 925	22
393	NORTHEAST ALABAMA WATER SYSTEM	1 of 3	AL	10,653	32 714	22.9
394	NORTHEAST ALABAMA WATER SYSTEM	2 of 3	AL	10,653	32 714	22.9
395	NORTHEAST ALABAMA WATER SYSTEM	3 of 3	AL	10,653	33 666	22.2
396	OLD LINE WATER SYSTEM		AL	1,256	29 901	0.2
397	PELL CITY WATER WORKS	1 of 4	AL	3,773	9992	0.6
398	PELL CITY WATER WORKS	2 of 4	AL	3,773	10 132	0.6
399	PELL CITY WATER WORKS	3 of 4	AL	3,773	10 132	0.6
400	PELL CITY WATER WORKS	4 of 4	AL	3,773	10 132	0.6
401	PINE HILL WATER DEPARTMENT		AL	2,370	28 250	0.2
402	PRATTVILLE (WATER WORKS BOARD OF)	1 of 11	AL	2,330	19 808	0.3
403	PRATTVILLE (WATER WORKS BOARD OF)	2 of 11	AL	2,330	19 808	0.3
404	PRATTVILLE (WATER WORKS BOARD OF)	3 of 11	AL	2,330	19 808	0.3
405	PRATTVILLE (WATER WORKS BOARD OF)	4 of 11	AL	2,330	19 808	0.3
406	PRATTVILLE (WATER WORKS BOARD OF)	5 of 11	AL	2,330	19 808	0.3

(continued)

**Table B.TN.1 (continued)—Public water system intakes receiving water from State and private forest land in Tennessee**

Intake ID	Public water system name	Intake number for system		Population served by intake	Total volume of surface water available to intake (million m <sup>3</sup> yr <sup>-1</sup> )	Total surface water from State and private forest lands (percent)
			State			
407	PRATTVILLE (WATER WORKS BOARD OF)	6 of 11	AL	2,330	19 808	0.3
408	PRATTVILLE (WATER WORKS BOARD OF)	7 of 11	AL	2,330	19 808	0.3
409	PRATTVILLE (WATER WORKS BOARD OF)	8 of 11	AL	2,330	19 808	0.3
410	PRATTVILLE (WATER WORKS BOARD OF)	9 of 11	AL	2,330	19 808	0.3
411	PRATTVILLE (WATER WORKS BOARD OF)	10 of 11	AL	2,330	20 501	0.3
412	PRATTVILLE (WATER WORKS BOARD OF)	11 of 11	AL	2,330	20 501	0.3
413	SCOTTSBORO WATER WORKS	1 of 2	AL	10,940	32 714	22.9
414	SCOTTSBORO WATER WORKS	2 of 2	AL	10,940	32 714	22.9
415	SECTION-DUTTON WATER SYSTEM		AL	32,949	32 714	22.9
416	SHEFFIELD UTILITIES DEPARTMENT		AL	14,574	44 111	21.6
417	SHELBY COUNTY WATER SYSTEM		AL	35,892	11 481	0.5
418	SPANISH FORT WATER SYSTEM		AL	4,632	61 754	0.1
419	TALLADEGA-SHELBY WATER TREATMENT PLANT		AL	32	10 739	0.6
420	TRI COMMUNITY WATER SYSTEM	1 of 5	AL	2,187	19 752	0.3
421	TRI COMMUNITY WATER SYSTEM	2 of 5	AL	2,187	19 752	0.3
422	TRI COMMUNITY WATER SYSTEM	3 of 5	AL	2,187	19 752	0.3
423	TRI COMMUNITY WATER SYSTEM	4 of 5	AL	2,187	19 720	0.3
424	TRI COMMUNITY WATER SYSTEM	5 of 5	AL	2,187	19 720	0.3
425	US ARMY AVIATION & MISSILE COMMAND	1 of 2	AL	14,250	35 642	21.5
426	US ARMY AVIATION & MISSILE COMMAND	2 of 2	AL	14,250	35 642	21.5
427	WEST MORGAN-EAST LAWRENCE WATER AUTHORIT		AL	26,130	38 009	20.2
428	WILCOX COUNTY WATER SYSTEM		AL	1,319	27 480	0.2
429	WISE METALS GROUP, LLC (CONSTELLIUM)		AL	2,400	43 221	21.7
430	DALTON UTILITIES	1 of 2	GA	24,829	224	13.3
431	DALTON UTILITIES	2 of 2	GA	24,829	323	10
432	ROME		GA	22,793	2787	2.2
433	IL AMERICAN-CAIRO	1 of 3	IL	974	260,792	8.8
434	IL AMERICAN-CAIRO	2 of 3	IL	974	260,792	8.8
435	IL AMERICAN-CAIRO	3 of 3	IL	974	260,792	8.8
436	EVANSVILLE WATER UTILITY		IN	162,000	130,549	0.2
437	MOUNT VERNON WATER WORKS		IN	8,912	130,758	0.2
438	BARBOURVILLE WATER & ELECTRIC		KY	8,210	1338	3.4
439	BARKLEY LAKE WATER DISTRICT		KY	14,284	24 370	30.8
440	BOWLING GREEN MUNICIPAL UTILITIES		KY	44,912	2377	10
441	BURKESVILLE WATER WORKS		KY	2,566	8160	18.7
442	BURNSIDE WATER COMPANY		KY	2,284	6553	23.3
443	BUTLER COUNTY WATER SYSTEM INC		KY	14,256	7132	3.3
444	CALHOUN WATER WORKS		KY	966	10 063	2.4
445	CENTRAL CITY WATER & SEWER		KY	5,601	8439	2.8
446	CRITTENDEN-LIVINGSTON CO WATER DISTRICT		KY	9,571	25 026	30
447	EDDYVILLE WATER DEPARTMENT	1 of 2	KY	1,839	24 650	30.5
448	EDDYVILLE WATER DEPARTMENT	2 of 2	KY	1,839	24 650	30.5
449	FLUOR FEDERAL SERVICES INC.		KY	2,000	259,996	8.9
450	FRANKLIN WATER WORKS		KY	13,068	229	13.2
451	HENDERSON MUNICIPAL WATER & SEWER		KY	31,705	130,549	0.2

(continued)

**Table B.TN.1 (continued)—Public water system intakes receiving water from State and private forest land in Tennessee**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
452	HENDERSON WATER UTILITY/SOUTH		KY	54	11 444	2.1
453	KENTUCKY STATE PENITENTIARY		KY	1,200	24 650	30.5
454	KNOX COUNTY UTILITY COMMISSION		KY	8,313	1012	4.5
455	KUTTAWA WATER DEPARTMENT		KY	1,143	24 720	30.4
456	LEDBETTER WATER DISTRICT		KY	3,742	259,689	8.9
457	LIVERMORE WATER WORKS		KY	2,138	10 063	2.4
458	LOGAN-TODD REGIONAL WATER COMMISSION		KY	36	119	7.7
459	MADISONVILLE LIGHT & WATER		KY	14,051	11 195	2.1
460	MCCREARY COUNTY WATER DISTRICT		KY	8,766	1837	57.5
461	MONTICELLO WATER & SEWER COMMISSION		KY	24,057	7044	21.6
462	MORGANFIELD WATER WORKS		KY	5,170	130,758	0.2
463	MORGANTOWN WATER SYSTEM		KY	2,628	7132	3.3
464	OHIO COUNTY WATER DISTRICT		KY	14,733	7490	3.2
465	PADUCAH WATER WORKS	1 of 7	KY	9,145	57 884	26.4
466	PADUCAH WATER WORKS	2 of 7	KY	9,145	57 884	26.4
467	PADUCAH WATER WORKS	3 of 7	KY	9,145	57 884	26.4
468	PADUCAH WATER WORKS	4 of 7	KY	9,145	259,689	8.9
469	PADUCAH WATER WORKS	5 of 7	KY	9,145	810	0.6
470	PADUCAH WATER WORKS	6 of 7	KY	9,145	810	0.6
471	PADUCAH WATER WORKS	7 of 7	KY	9,145	810	0.6
472	PERDUE FARMS INC		KY	1,200	7490	3.2
473	PINEVILLE WATER SYSTEM		KY	16,573	129	35.1
474	PRINCETON WATER & SEWER COMMISSION		KY	7,007	24 650	30.5
475	SCOTTSVILLE WATER DEPARTMENT		KY	6,864	716	17.3
476	SOMERSET WATER SERVICE		KY	29,700	6993	21.8
477	WATER SERVICE CORPORATION OF KENTUCKY		KY	18,343	75	60.4
478	WEBSTER CO WATER DISTRICT		KY	5,940	11 224	2.1
479	WILLIAMSBURG WATER DEPARTMENT		KY	5,554	2099	16.2
480	WOODSON BEND PROPERTY OWNERS ASSOC		KY	1,455	2176	50.9
481	ALMATIS		LA	400	709,254	3.9
482	BELLE CHASSE WATER DISTRICT		LA	17,391	709,344	3.9
483	DALCOUR WATERWORKS DISTRICT		LA	925	709,344	3.9
484	DOMINO SUGAR		LA	360	709,344	3.9
485	DOW USA, LA DIVISION		LA	3,960	709,151	3.9
486	E JEFFERSON WW DISTRICT 1		LA	243,782	709,344	3.9
487	GRAMERCY WATERWORKS		LA	3,613	709,254	3.9
488	GRETNA WATERWORKS		LA	17,802	709,344	3.9
489	LUTCHER WATERWORKS		LA	4,781	709,254	3.9
490	MARATHON PETROLEUM COMPANY LLC		LA	817	709,254	3.9
491	NEW ORLEANS CARROLLTON WW	1 of 2	LA	145,522	709,344	3.9
492	NEW ORLEANS CARROLLTON WW	2 of 2	LA	145,522	709,344	3.9
493	NEW ORLEANS ALGIERS WATER WORKS	1 of 2	LA	26,393	709,344	3.9
494	NEW ORLEANS ALGIERS WATER WORKS	2 of 2	LA	26,393	709,344	3.9
495	NORANDA ALUMINA, LLC		LA	500	709,254	3.9
496	POINTE A LA HACHE WATER SYSTEM		LA	653	709,344	3.9

(continued)

**Table B.TN.1 (continued)—Public water system intakes receiving water from State and private forest land in Tennessee**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
497	PORT SULPHUR WATER DISTRICT	1 of 2	LA	4,611	709,344	3.9
498	PORT SULPHUR WATER DISTRICT	2 of 2	LA	4,611	709,398	3.9
499	SHELL CHEMICAL COMPANY		LA	1,002	709,254	3.9
500	ST BERNARD PARISH WATERWORKS		LA	44,000	709,344	3.9
501	ST CHARLES WATER DISTRICT 1 EAST BANK		LA	29,517	709,344	3.9
502	ST CHARLES WATER DISTRICT 2 WEST BANK		LA	31,485	709,344	3.9
503	ST JAMES WATER DISTRICT 1		LA	6,120	709,254	3.9
504	ST JAMES WATER DISTRICT 2		LA	9,392	709,254	3.9
505	ST JOHN WATER DISTRICT 1		LA	12,577	709,254	3.9
506	ST JOHN WATER DISTRICT 2		LA	3,702	709,254	3.9
507	W JEFFERSON WW DISTRICT 2	1 of 2	LA	94,385	709,344	3.9
508	W JEFFERSON WW DISTRICT 2	2 of 2	LA	94,385	709,344	3.9
509	CITY OF CORINTH	1 of 2	MS	2,286	72	61.8
510	CITY OF CORINTH	2 of 2	MS	2,286	72	61.8
511	SHORT COLEMAN PARK-NASA PLANT		MS	461	45 990	20.9
512	BEECH MOUNTAIN, TOWN OF		NC	2,418	340	12.3
513	BRISTOL VIRGINIA UTILITY BOARD		VA	20,000	702	0.2
514	WASHINGTON COUNTY SERVICE AUTHORITY		VA	15,858	702	0.2