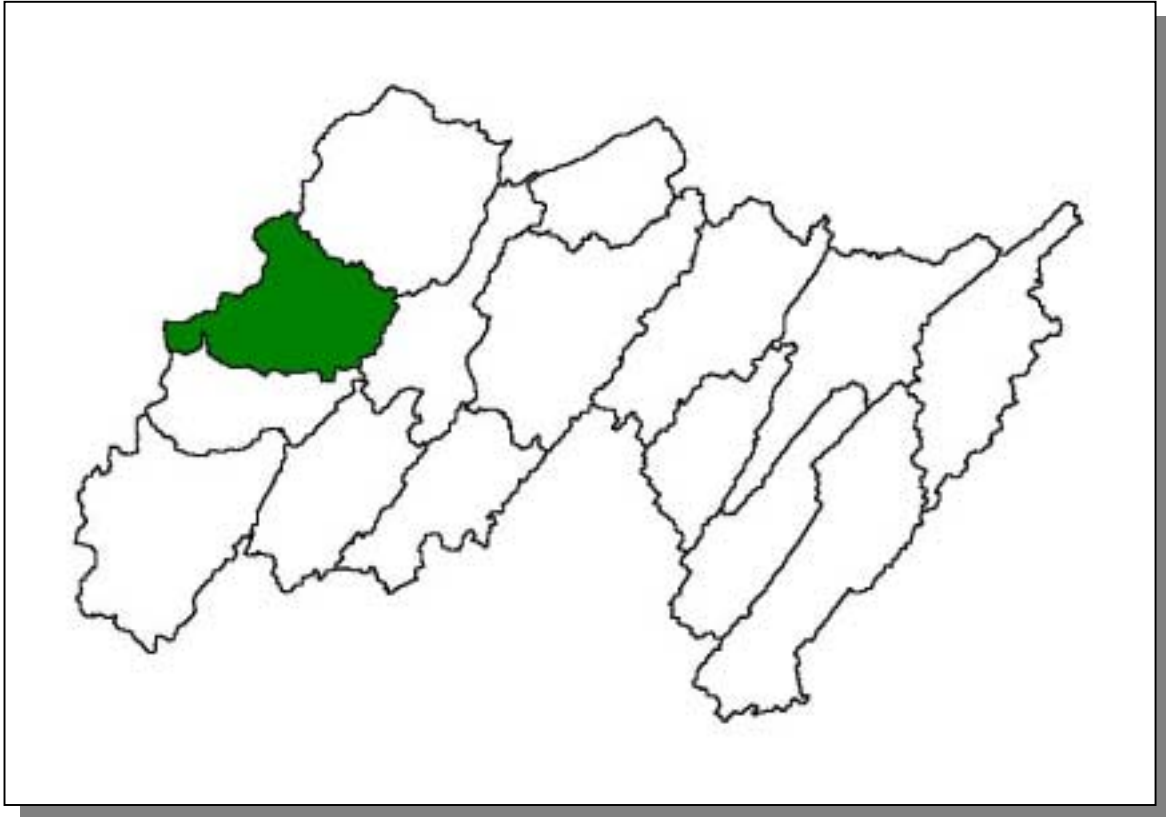
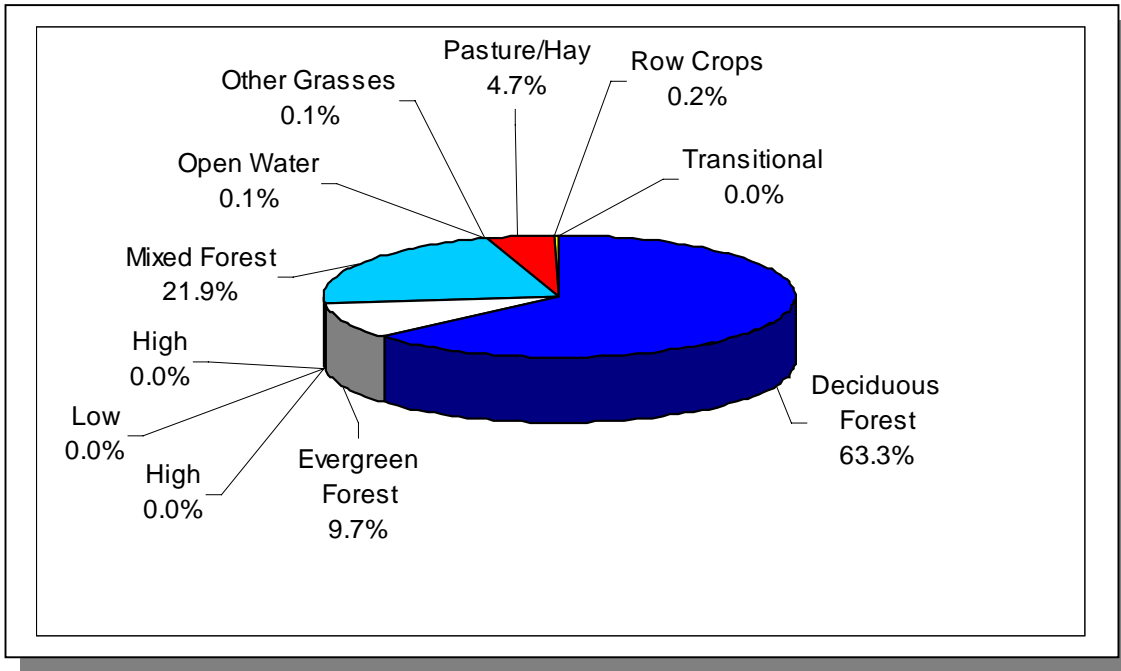


4.2.H. 06010201210.

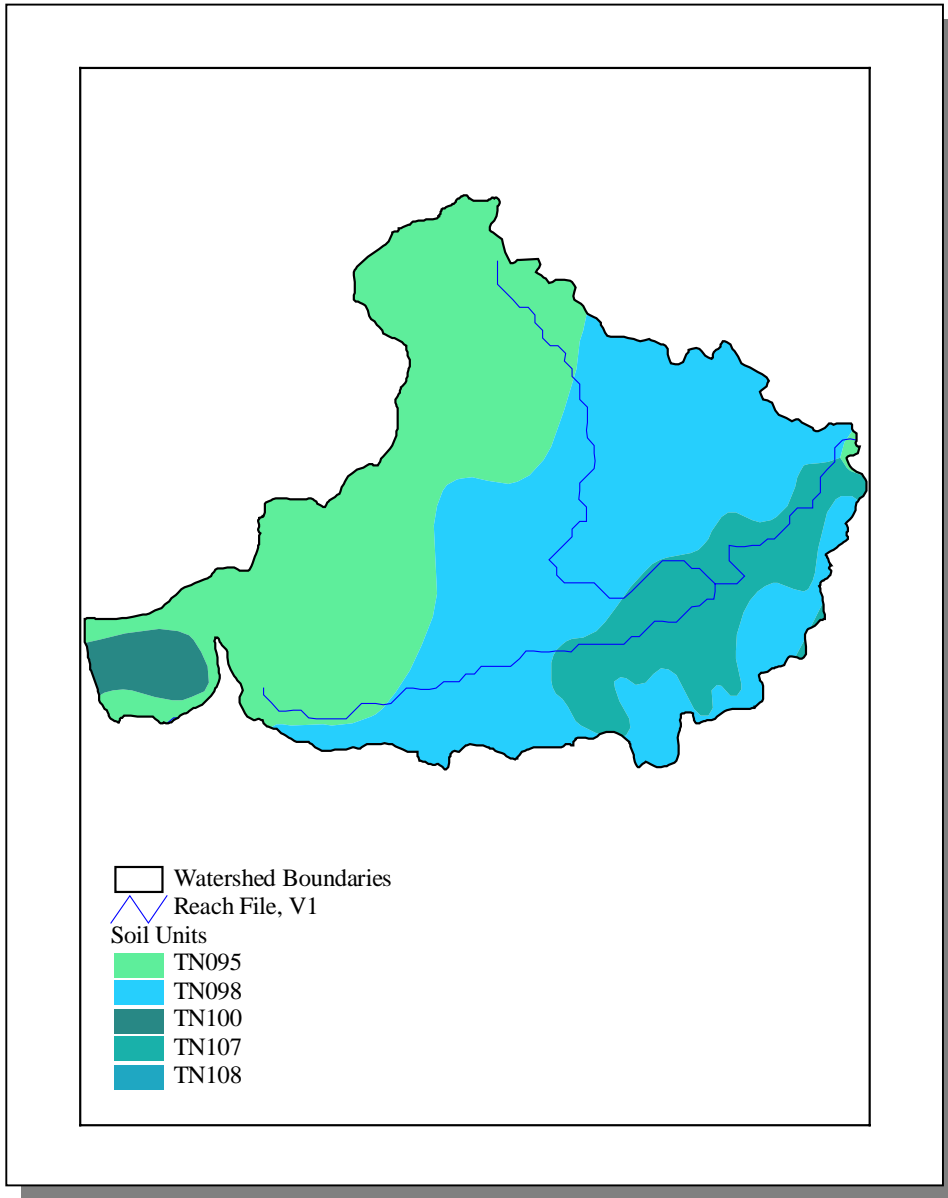


*Figure 4-41. Location of Subwatershed 06010201210. All Watts Bar HUC-14 subwatershed boundaries are shown for reference.*

4.2.H.i. General Description.



**Figure 4-42. Land Use Distribution in Subwatershed 06010201210.** More information is provided in Watts Bar-Appendix IV.



**Figure 4-43. STATSGO (State Soil Geographic Database) Soil Map Units in Subwatershed 06010201210.**

STATSGO MAP UNIT ID	PERCENT HYDRIC	HYDROLOGIC GROUP	PERMEABILITY (in/hour)	SOIL pH	ESTIMATED SOIL TEXTURE	SOIL ERODIBILITY
TN095	0.0	B	2.35	5.12	Loam	0.31
TN098	1.0	C	3.98	4.82	Loam	0.32
TN100	0.0	B	1.14	3.35	Sandy Loam	0.21
TN107	1.0	C	6.34	4.84	Loam	0.28
TN108	9.0	C	2.46	4.93	Loam	0.31

**Table 4-51. Soil Characteristics by STATSGO (State Soil Geographic Database) Soil Map Units in Subwatershed 06010201210. More information is provided in Watts Bar-Appendix IV.**

County	COUNTY POPULATION		Portion of Watershed (%)	ESTIMATED POPULATION IN WATERSHED		% CHANGE
	1990	1997 Est.		1990	1997	
Bledsoe	9,669	10,650	0.11	11	12	9.1
Cumberland	34,736	43,217	4.41	1,531	1,905	24.4
Rhea	24,344	27,672	3.91	952	1,082	13.7
<b>Total</b>	<b>68,749</b>	<b>81,539</b>		<b>2,494</b>	<b>2,999</b>	<b>20.2</b>

*Table 4-52. Population Estimates in Subwatershed 06010201210.*

**4.2.H.ii.** Point Source Contributions.

No Contribution.

**4.2.H.iii.** Nonpoint Source Contributions.

LIVESTOCK (COUNTS)					
Beef Cow	Cattle	Milk Cow	Chickens	Hogs	Sheep
407	975	87	<5	207	15

*Table 4-53. Summary of Livestock Count Estimates in Subwatershed 06010201210. According to the Census of Agriculture, "Cattle" includes heifers, heifer calves, steers, bulls and bull calves.*

County	INVENTORY		REMOVAL RATE	
	Forest Land (thousand acres)	Timber Land (thousand acres)	Growing Stock (million cubic feet)	Sawtimber (million board feet)
Bledsoe	186.2	186.2	0.9	2.3
Cumberland	320.3	320.3	5.9	22.5
Rhea	126.5	126.4	1.7	4.7
<b>Total</b>	<b>633.0</b>	<b>633.0</b>	<b>8.5</b>	<b>30.5</b>

*Table 4-54. Forest Acreage and Average Annual Removal Rates (1987-1994) in Subwatershed 06010201210.*

<b>CROP</b>	<b>TONS/ACRE/YEAR</b>
Forest Land (Not Grazed)	0.00
Farmsteads and Ranch Headquarters	0.23
Grass (Pastureland)	0.41
Grass, Forbs, Legumes (Mixed Pasture)	0.26
Forest Land (Grazed)	0.00
Corn (Row Crops)	2.89
Soybeans (Row Crops)	5.58
Other Vegetable and Truck Crop	14.05
Grass (Hayland)	3.01
Legume Grass (Hayland)	0.14
Legume (Pastureland)	0.15
Wheat (Close Grown Cropland)	8.31
All Other Row Crops	4.45
Conservation Reserve Program Land	1.00

**Table 4-55. Annual Estimated Total Soil Loss in Subwatershed 06010201210.**