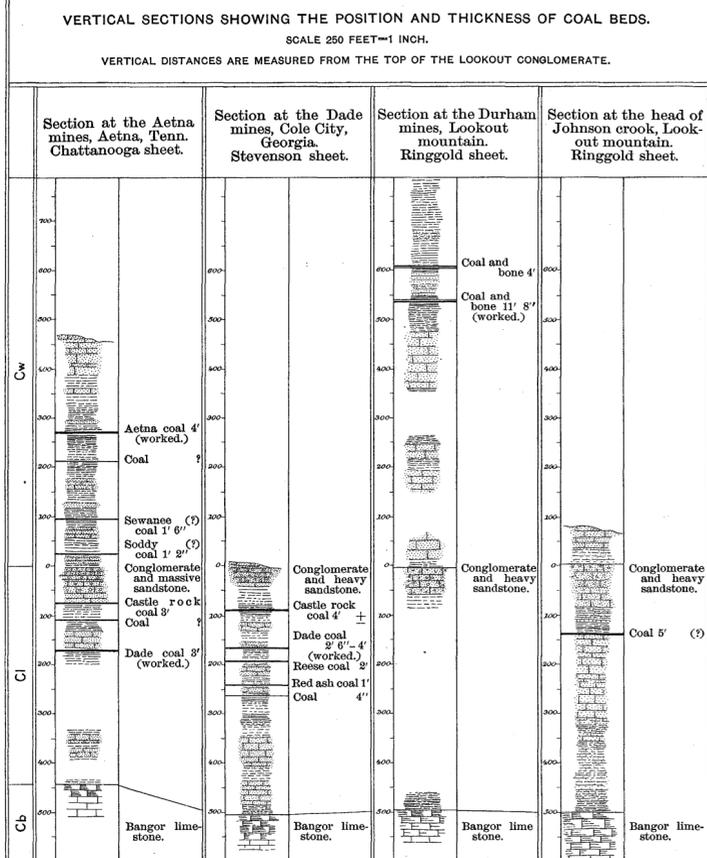
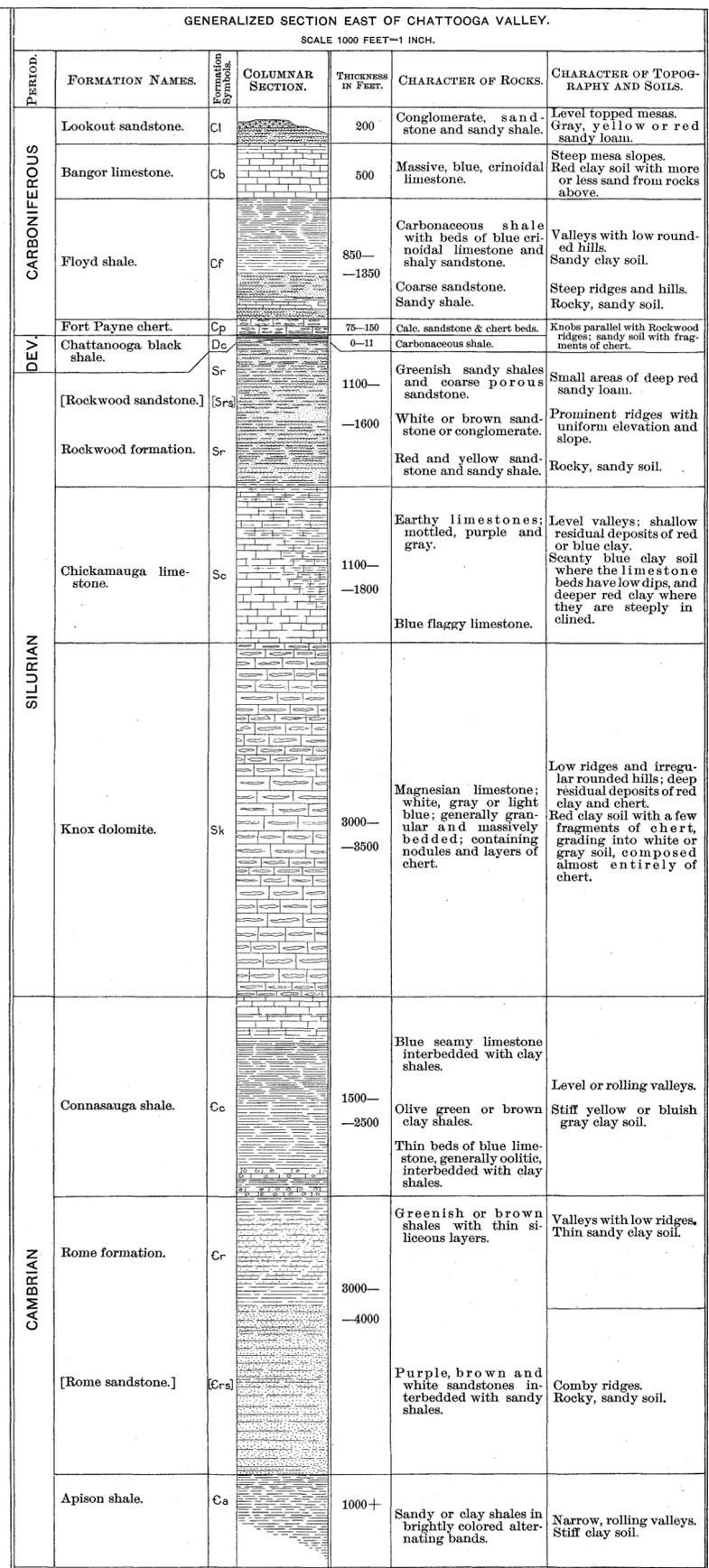
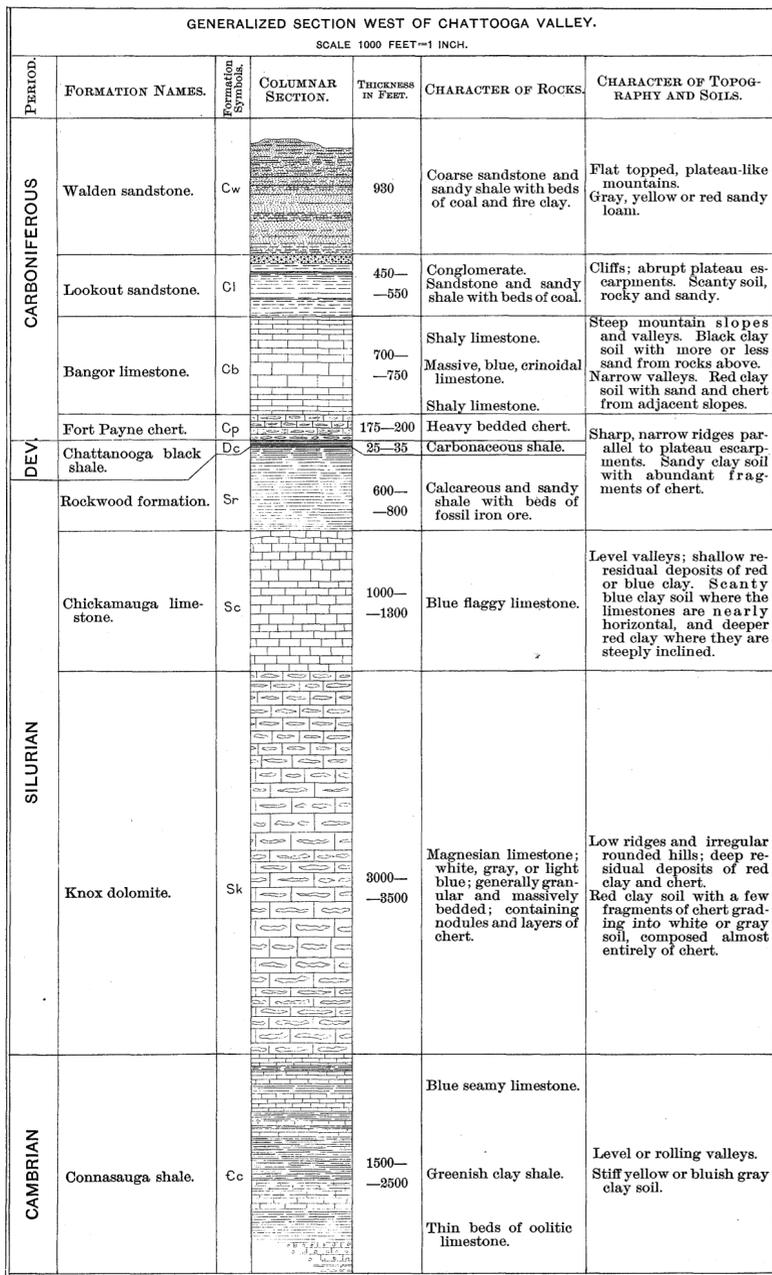


COLUMNAR SECTIONS



NAMES OF FORMATIONS.

	Names and symbols used in this sheet.	Smith: Geology of the valley region adjacent to the Cahaba coal field, Alabama, 1890.	Smith: Outline of the Geology of Alabama, 1878.	Safford: Geology of Tennessee, 1869.
Carboniferous	Cw Walden sandstone.	Coal measures.	Upper coal measures. Lower coal measures. Millstone grit; conglom.	Coal measures.
	Cl Lookout sandstone.			
	Cb Bangor limestone.	Bangor limestone.	Upper sub-carboniferous or mountain limestone.	Mountain limestone.
	Cf Floyd shale.	Oxmoor shale. Fort Payne chert.	Lower sub-carboniferous.	Siliceous group.
	Cp Fort Payne chert.			
Dev.	Dc Chattanooga black shale.	Black shale.	Genesee or Black shale.	Black shale.
Silurian	Sr Rockwood formation.	Red mountain or Clinton.	Clinton or Dyestone.	Dyestone group: White-oak mountain sandst.
	Sc Chickamauga limestone.	Trenton or Pelham limestone. Knox dolomite.	Trenton, Chazy or Maclurea. Quebec or Knox dolom.	Trenton, Lebanon or Maclurea limestone. Knox dolomite.
Cambrian	Cc Connasauga shale.	Choccolocco or Montevallo shales.		Knox shale. Knox sandstone.
	Cr Rome formation.			
	Ca Apison shale.			