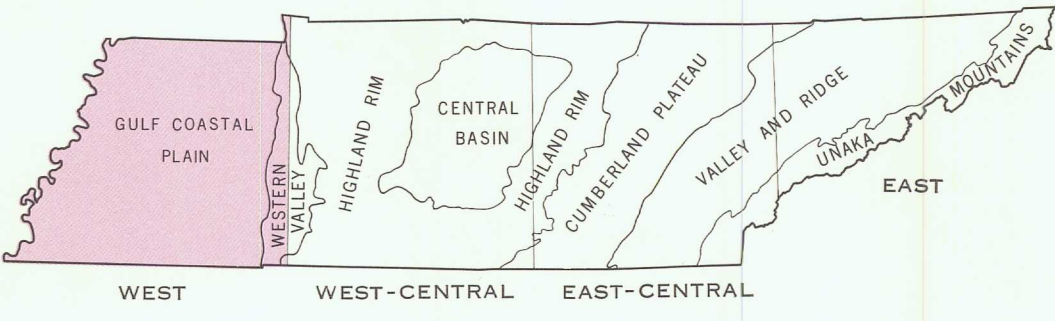


SOURCES OF GEOLOGICAL INFORMATION

- TENN. DIVISION OF GEOLOGY PUBLISHED MAPS  
E. K. Russell
- TENN. DIVISION OF GEOLOGY UNPUBLISHED MAPS  
E. K. Russell  
C. W. Wilson, Jr.  
U. S. DEPT. OF AGRICULTURE UNPUBLISHED MAPS  
E. A. Miller from U. S. Dept. of Agriculture soil maps.
- TENN. DIVISION OF GEOLOGY UNPUBLISHED MAPS  
R. B. Blankenship  
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R. G. Shreve

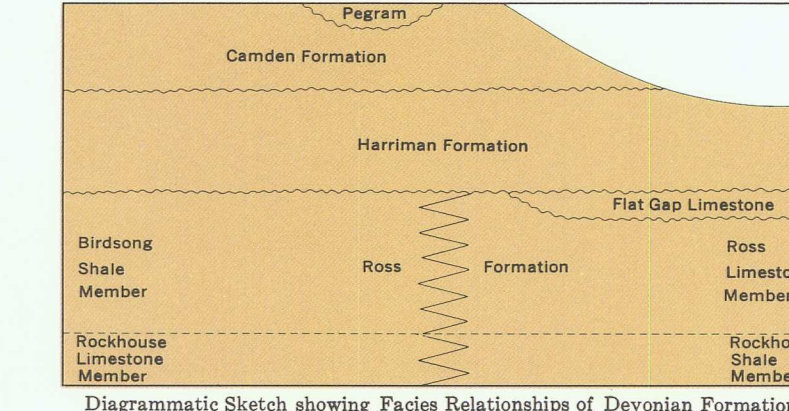
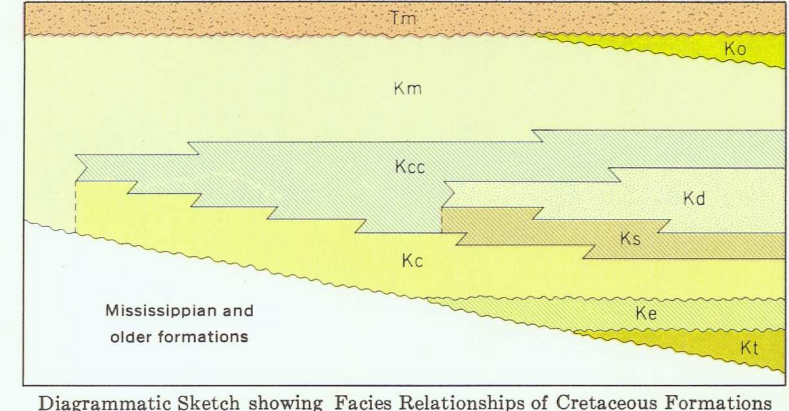
WEST SHEET  
GEOLOGIC MAP OF TENNESSEE  
1966  
WILLIAM D. HARDEMAN  
STATE GEOLOGIST  
Scale 1:250,000  
CONTOUR INTERVAL 100 FEET WITH SUPPLEMENTARY CONTOURS AT 50-FOOT INTERVALS



COMPILED AND EDITED BY  
ROBERT A. MILLER  
WILLIAM D. HARDEMAN  
DONALD S. FULLERTON  
Topographic base from U. S. Geological Survey 1:250,000 Memphis, Chattanooga, Knoxville, Tupelo and Helena sheets.

EXPLANATION

Geological Group	Formation	Description	
QUATERNARY	Qa	Alluvial Deposits	
	Qd	Louis	
	Qf	High-level Alluvial Deposits	
	T1	Jackson (?) Formation	
	Tca	Chickamauga and Wilson Formations	
	Tca	Fortson Clay	
	Tca	Chapin Formation	
	MESOZOIC	Mc	Old Chick Formation
		Mc	McNairy Sand
		Mc	Coon Creek Formation
Mc		Dawson Formation	
Mc		Sandy Formation	
Mc		Collins Sand	
Mc		Erwin Formation	
Mc		Tusculum Formation	
PALEOZOIC		St	St. Louis Limestone
		Wa	Warner Limestone
	Fp	Fort Payne Formation	
	Ch	Chattanooga Shale	
	Pg	Pigeon Formation	
	Cd	Candor Formation	
	Hf	Hartman Formation	
	Fg	Flat Gap Limestone	
	Ba	Bass Formation	
	Sr	Spartan Formation	
TRIASSIC	Lo	Lobelloville Formation	
	Rh	Rubens Limestone	
	Rb	Beach River Formation	
	Dn	Dixon Formation	
	Lg	Lego Limestone	
	Wc	Walton Shale	
	Ls	Lewis Limestone	
	Og	Osgood Formation	
	Bf	Brownfield Limestone	
	DEVONIAN	Mn	Martin Shale
Fv		Fayetteville Limestone	
Hr		Hermitage Formation	



SYMBOLS  
Path

U.S. GEOLOGICAL SURVEY  
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