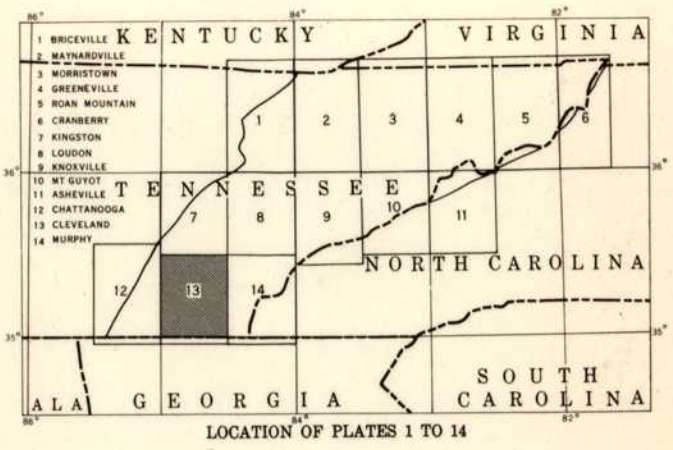


EXPLANATION

Mlp	Fort Payne chert	Shaly dolomite
MDC	Chattanooga shale	Hesse sandstone
Sr	Rockwood formation	Murray shale
Os	Sequatchie formation	Nebo sandstone
Or	Reedsville shale	Nichols shale
Och ₄	Chickamauga limestone, unit 4	Cochran conglomerate
Olm	Lower and middle parts of Chickamauga limestone	Sanduck shale
Oo	Otoose shale	Fine-grained part of Ocoee series
Oh	Holston formation	Great Smoky conglomerate
Oj	Lenoir limestone	Contact
Oa	Athens shale	Fault
Ock	Knox dolomite or group, undivided	
Oma	Massey dolomite	
Ok	Kingsport formation	
On	Newala formation	
Olv	Longview dolomite	
Oc	Chepultepec dolomite	
Ocn	Chepultepec, Longview, and Newala formations, undivided	
Ocr	Copper Ridge dolomite	
Ocs	Conasauga shale or group, undivided	
Ocm	Maynardville limestone	
Och	Nolichucky shale	
Ocr	Rome formation	
Ocs	Sandstone-bearing member of Rome formation	
Oca	Apison member of Rome formation	

For master explanation see plate 11



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(For Description of sources see text)

GEOLOGIC MAP OF EAST TENNESSEE: CLEVELAND

