



EXPLANATION

	Alluvium	QUATERNARY
	Lisman formation	
	Butler County Carbondale formation	PENNSYLVANIAN
	Ohio County Carbondale formation upper part, including No. 9 coal and above	
	Tradewater formation and Caseyville sandstone above lower conglomerate	MISSISSIPPIAN
	Caseyville sandstone, lower conglomerate Sedimentary rocks	
Contact		
Fault		
Dashed where approximately located; dotted where concealed		

REFERENCES
Gardner, J. H., 1925, Map of the geology of the Hartford quadrangle, Ohio, Butler, and Muhlenberg Counties, Kentucky: Kentucky Geol. Survey ser. 6.
Glenn, L. C., McFarlan, A. C., 1928, Geologic map of Butler County, Kentucky: Kentucky Geol. Survey ser. 6.
Glenn, L. C., Miller, Raymond, and Withers, S., 1927, Reconnaissance geological map of Ohio County, Kentucky: Kentucky Geol. Survey ser. 6.
Hutchison, F. M., 1912, Geologic map of Central City quadrangle: Kentucky Geol. Survey ser. 26, Bull. 19.
Mayfield, S. N., 1951, Geology of the Fordville quadrangle, Hancock, Breckinridge, Grayson, and Ohio Counties, Kentucky: Kentucky Geol. Survey ser. 6.

Base maps are county highway maps and adjacent county groups may not match

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GEOLOGIC MAP OF BUTLER AND OHIO COUNTIES, KENTUCKY (COUNTY GROUP 26)

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SCALE 1:125 000

