



**MAP OF CINNABAR REGION**  
 IN  
 PIKE, CLARK AND HOWARD COUNTIES  
 ARKANSAS  
 ARKANSAS GEOLOGICAL SURVEY  
 MAY 1932

Scale in Miles  
 0 1/2 1 2 3

Note: Geology after Miser and Perdue, Bulletin 808 U.S. Geol. Survey; Geologic Map of Arkansas Ark. Geol. Survey with Modifications and Additions by H.D. Miser, C.C. Branner, J.M. Hansell and Bryan Parks.

[Dotted Box] Quaternary and Lower Cretaceous	[Black Dot] Cinnabar in Place
[Ca Box] Atoka Formation } Pennsylvanian	[Cross] Anticlinal Axes
[Cj Box] Jackfork Sandstone } Mississippian	[Cross] Synclinal Axes
[Cs Box] Stanley Shale	[Dashed Line] Fault
	[Double Line] Improved and Unimproved Roads

PLATE 5. MAP OF CINNABAR AREA AND VICINITY SHOWING AREAL GEOLOGY AND DISTRIBUTION OF CINNABAR.