



EXPLANATION

RECENT	Qal	Alluvium	SILURIAN	Sl	Lafferty Limestone
	Mb	Boone Formation		Ssc	St. Clair Limestone
MISSISSIPPIAN	Msj	St. Joe Limestone		Oc	Cason Shale
	Mc	Chattanooga Shale	ORDOVICIAN	Of	Fernvale Limestone
MISSISSIPPIAN(?)	Ms	Sylamore Sandstone		Ok	Kimmswick Limestone
DEVONIAN	Dp	Penters Chert		Op	Plattin Limestone
				Oj	Joachim Dolomite

  

—	Contact
— U —	Fault
— 2 —	Location of measured section
✕	Limestone Quarry or Mine
— — —	Gravel road

R. 8 W.  
**PENTERS BLUFF SHEET**  
 GEOLOGIC MAP SERIES  
 OF THE  
 WHITE RIVER HIGH-CALCIUM LIMESTONE DISTRICT  
 IZARD, STONE, AND INDEPENDENCE COUNTIES, ARKANSAS

U. S. ENGINEER WHITE RIVER VALLEY SHEETS Nos. 35, 36, AND 39, 1942



ARKANSAS GEOLOGICAL AND CONSERVATION COMMISSION  
1958

Note:  
 The Geology of the area in Independence and IZARD counties east of longitude 91° 51' was adapted from U. S. Geological Survey Geologic Map of the Central Part of the Batesville Manganese District 1950.