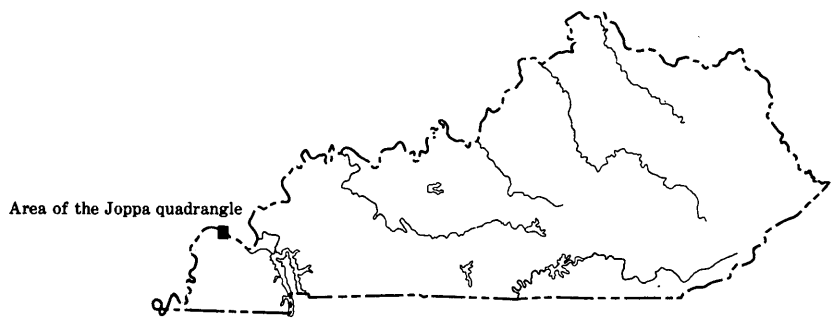


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WALLACE W. HAGAN, DIRECTOR AND  
STATE GEOLOGIST

GEOLOGIC  
 QUADRANGLE MAPS  
 OF THE  
 UNITED STATES  
  
 GEOLOGIC MAP  
 OF PART OF THE  
 JOPPA QUADRANGLE  
 MC CRACKEN COUNTY, KENTUCKY  
 By  
 Warren I. Finch



INDEX MAP OF KENTUCKY

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