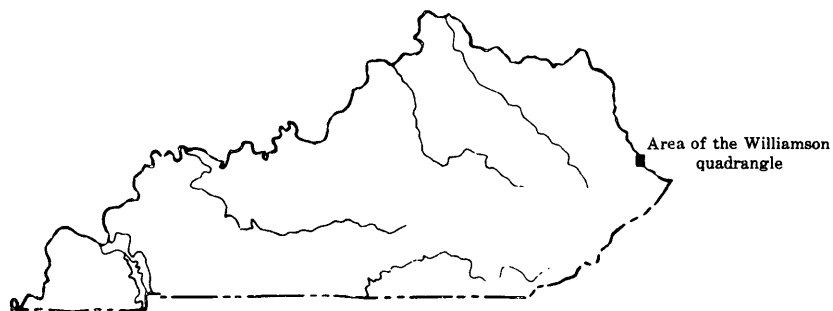


DEPARTMENT OF THE INTERIOR  
UNITED STATES GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH  
THE COMMONWEALTH OF KENTUCKY  
UNIVERSITY OF KENTUCKY  
KENTUCKY GEOLOGICAL SURVEY  
WALLACE W. HAGAN, DIRECTOR AND  
STATE GEOLOGIST

GEOLOGIC  
QUADRANGLE MAPS  
OF THE  
UNITED STATES  
  
GEOLOGY  
OF THE  
WILLIAMSON QUADRANGLE  
IN KENTUCKY  
By  
Donald C. Alvord  
and  
Virgil A. Trent



INDEX MAP OF KENTUCKY

PUBLISHED BY THE U. S. GEOLOGICAL SURVEY  
WASHINGTON, D. C.  
1962