

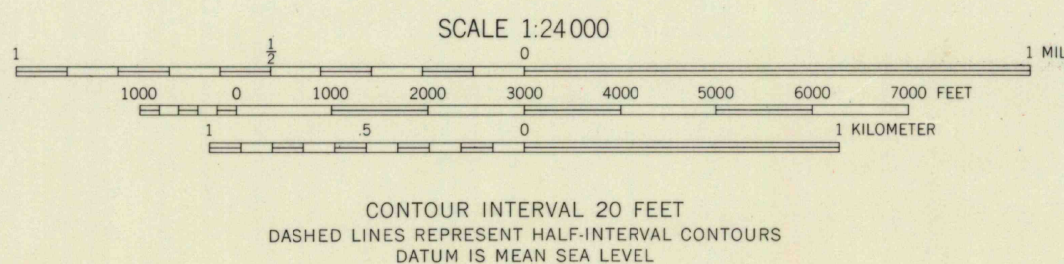
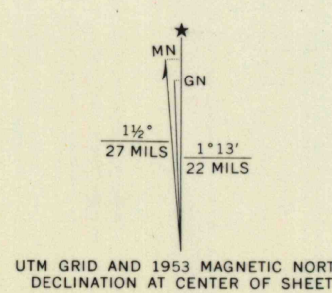
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF KENTUCKY  
AGRICULTURAL AND INDUSTRIAL DEVELOPMENT BOARD

PORTSMOUTH QUADRANGLE  
KENTUCKY-OHIO  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NW/4 GREENUP 15' QUADRANGLE

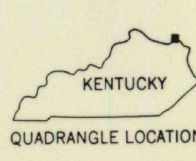


Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USCE.  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1952. Field check 1953  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Kentucky coordinate system,  
north zone, and Ohio coordinate system, south zone  
Red tint indicates area in which only  
landmark buildings are shown  
Dashed land lines indicate approximate location  
Unchecked elevations are shown in brown  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY,  
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS  
Historical File  
Topographic Division



ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
U. S. Route ——— State Route ———

PORTSMOUTH, KY.—OHIO  
NW/4 GREENUP 15' QUADRANGLE  
N3837.5—W8252.5/7.5  
1953  
AMS 4461 III NW—SERIES V853

U.S.G.S.  
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