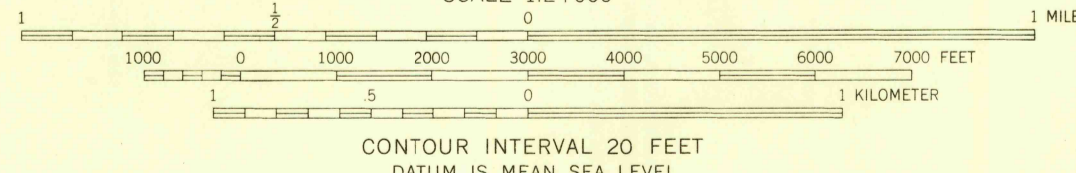




Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial photographs taken 1960. Field checked 1961  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Ohio coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue  
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked  
Entire area lies within Congress Lands east of the Scioto River  
Land lines based on the Ohio River Base  
Unlabeled wells are oil wells

APPROXIMATE MEAN  
DECLINATION, 1961



CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

USGS  
Historical File  
Topographic Division



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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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MACKSBURG, OHIO  
NW/4 MACKSBURG 15' QUADRANGLE  
N 3937.5 - W 8122.5/7.5

1961

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APR 24 1963