



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

SCALE 1:24,000
1 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL



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

MACKSBURG, OHIO
NW 1/4 MACKSBURG 15' QUADRANGLE
N 39°37.5'—W 81°22.5'

1961

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

1265
T/O