UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLIANCE QUADRANGLE
OHIO
7.5 MINUTE SERIES (TOPOGRAPHIC)

Mapped, edited, and published by the Geological Survey
in cooperation with Mahoning County
Revised in cooperation with State of Ohio agencies

Control by USGS, USC&GS, and USCE

Topography by photogrammetric methods from aerial photographs taken 1950. Field checked 1952. Revised 1966

Polyconic projection. 1927 North American datum
10,000-foot grids based on Ohio coordinate system, north 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

Red tint indicates areas in which only landmark buildings are shown

Areas covered by dashed light-blue pattern are subject to controlled inundation

Land lines within Connecticut Western Reserve established by private subdivision. Land lines within Congress Lands north of Old Seven Ranges based on the Ohio River Base

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

QUADRANGLE LOCATION

Revisions shown in purple compiled in cooperation with State of Ohio agencies from aerial photographs taken 1971. This information not field checked

ALLIANCE, OHIO

N4052.5—W8100/7.5

1966
PHOTOREVISED 1971
AMS 4765 I NE—SERIES V852

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1972

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HISTORICAL FILE
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