



Mapped, edited, and published by the Geological Survey
Control by USGS, USCGS, USCE, and Tennessee Geodetic Survey
Topography by photogrammetric methods from aerial photographs
taken 1951 by the Army Map Service. Field checked 1952
Revised from aerial photographs taken 1967. Field checked 1968
Polyconic projection. 1927 North American datum
10,000-foot grid based on Tennessee coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue
To place on the predicted North American Datum 1983
move the projection lines 6 meters south and
0 meters west as shown by dashed corner ticks
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

UTM GRID AND 1968 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
Area covered by dashed light-blue pattern is subject to
controlled inundation

SCALE 1:24,000
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
Interstate Route
U. S. Route
State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

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1968
AMS 3656 II NW-SERIES 7841

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