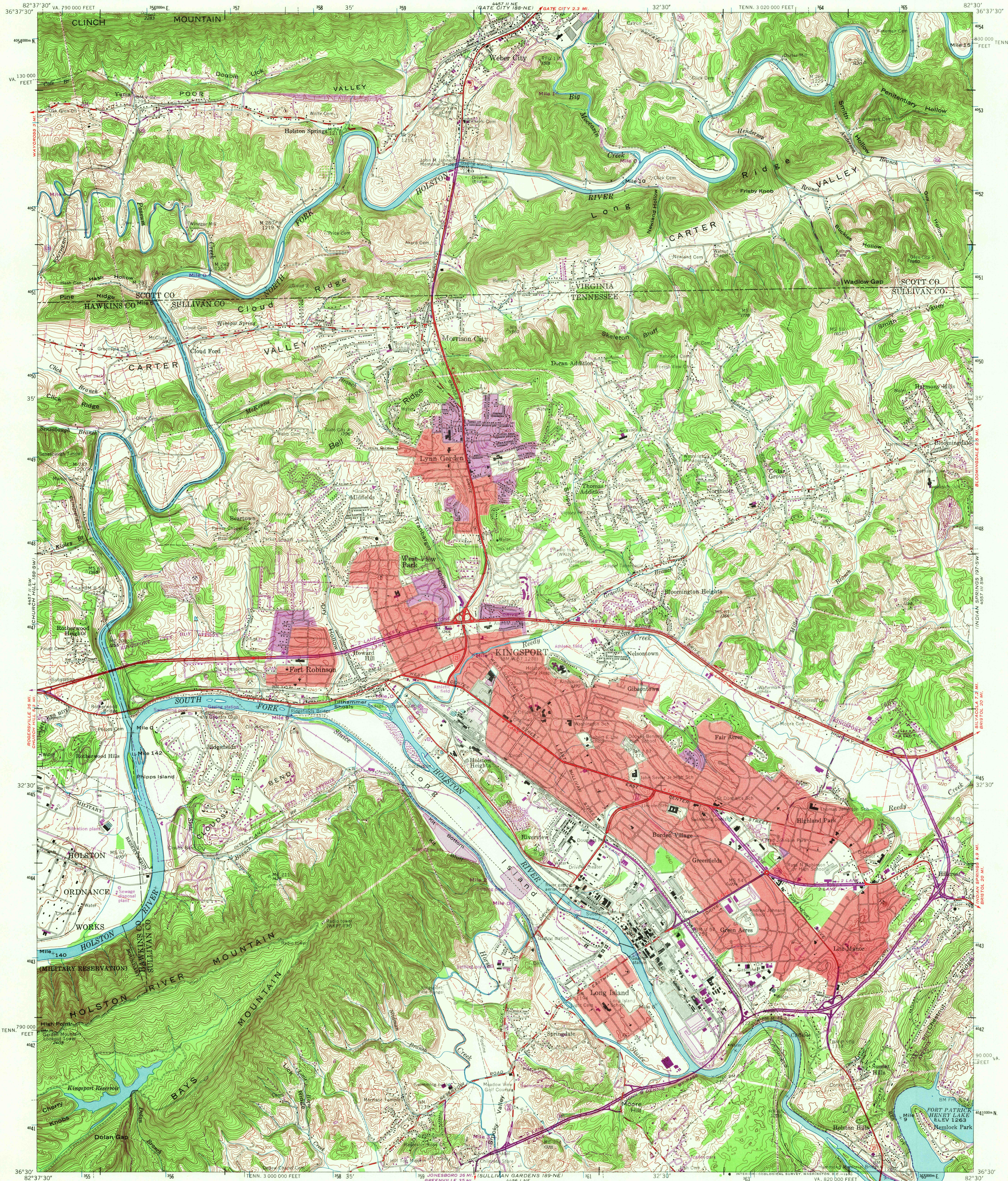




Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey

Control by USC&GS, USGS, and TVA

Revised by TVA in 1959 by photogrammetric methods using
aerial photographs taken 1958 and by reference to TVA-USGS
quadrangle dated 1939. Map field checked by TVA, 1959

10,000 foot grid based on Tennessee and
Virginia (South) rectangular coordinate systems
1000 meter Universal Transverse Mercator Grid ticks,
Zone 17, shown in blue

Red tint indicates areas in which only landmark
buildings are shown

Fine red dashed lines indicate selected fence and field lines
visible on aerial photographs. This information is unchecked

Revisions shown in purple and recompilation
of woodland areas compiled by the Tennessee
Valley Authority from aerial photographs taken
1968. This information not field checked
Purple tint indicates extension of urban areas

UTM GRID AND 1968 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

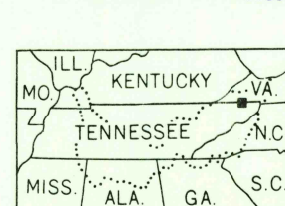


CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
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JOHNSON CITY 17 MI.
ROAD CLASSIFICATION
Heavy-duty Poor motor road
Medium-duty Wagon and jeep track
Light-duty Foot trail
U. S. Route State Route
In developed areas, only through roads are classified

U.S.G.S.
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