



Mapped, edited, and published by the Geological Survey
Control by USGS and USCGS
Culture and drainage in part compiled from
aerial photographs taken 1950
Topography by plane-table methods 1951
Polyconic projection. 10,000-foot grid ticks based on
Kentucky coordinate system, south zone, and
Tennessee coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 5 meters south as shown
by dashed corner ticks

UTM GRID AND 1951 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929



ROAD CLASSIFICATION
Heavy-duty 4 LANE 16 LANE Light-duty
Medium-duty 4 LANE 16 LANE Unimproved dirt
U. S. Route State Route

ADAIRVILLE, KY.-TENN.
NE/4 MORTIMER 19' QUADRANGLE
N3637.5-W8645/7.5

1951
AMS 3657 III NE-SERIES V853

USGS AND HISTORICAL MAP
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