UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF TENNESSEE
DEPARTMENT OF CONSERVATION
DIVISION OF GEOLOGY

ADAIR QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC)

3155 I SE (ALANTO)
3255 IV SW (HUMBOLDT)
3255 IV SE (MEDINA)
3155 II NE (BELLS)
3255 III NW (JACKSON NORTH)
3255 III SE (JACKSON SOUTH)
(DENMARK) 3155 II SE
(WESTOVER) 3255 III SW

89°00′ — 35°45′ — 88°52′30″ — 35°37′30″
1 110 000 FEET — 1 140 000 FEET
470 000 FEET — 500 000 FEET
SCALE 1:24 000

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and TVA

Topography from aerial photographs by photogrammetric methods and by planetable surveys 1959. Aerial photographs taken 1956

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 6 meters east 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

Boundary lines shown in purple compiled from latest information available from the controlling authority

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN 1°08′ 20 MILS — MN 3° 53 MILS

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
Interstate Route — State Route

TENNESSEE
QUADRANGLE LOCATION

Revisions shown in purple compiled in cooperation with the state of Tennessee from aerial photographs taken 1975, and other source data. This information not field checked. Map edited 1979

ADAIR, TENN.
N3537.5—W8852.5/7.5

1959
PHOTOREVISED 1979
DMA 3255 III NW—SERIES V841

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979

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