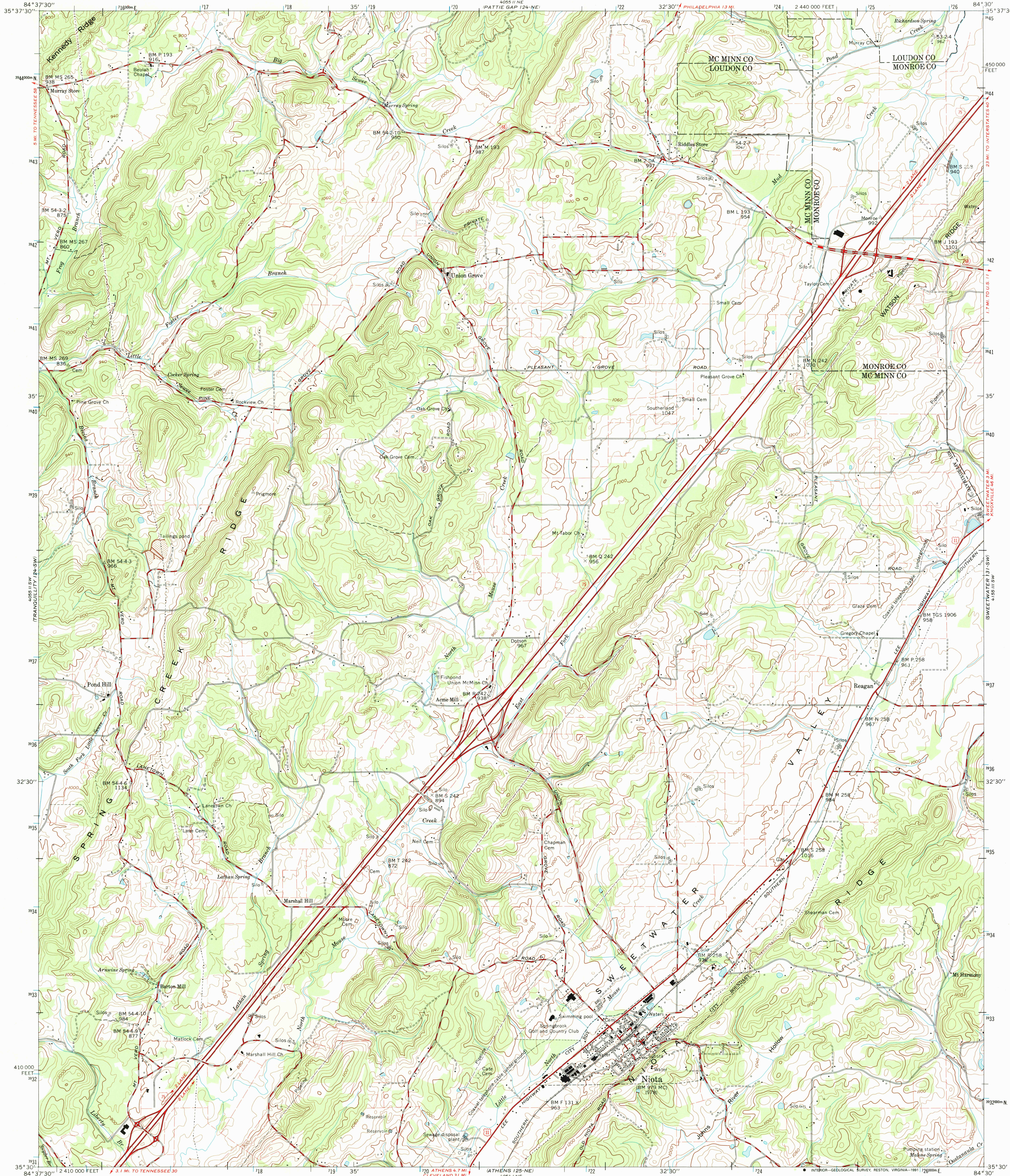


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH

NIOTA QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 124-SE



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

Control by NOS/NOAA, USGS, WPA, and TVA

Revised by TVA in 1974 by photogrammetric methods using
aerial photographs taken 1973 and by reference to TVA-USGS
quadrangle dated 1941. Map field checked by TVA, 1974

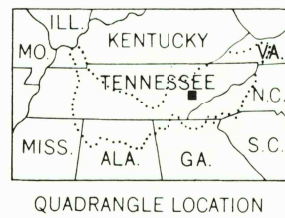
Polyconic projection. 1927 North American datum
10,000 foot grid based on Tennessee rectangular
coordinate system
1000 metre Universal Transverse Mercator Grid ticks,
Zone 16, shown in blue

Fine red dashed lines indicate selected fence and field lines
visible on aerial photographs. This information is unchecked
The difference between 1927 North American Datum and North
American Datum of 1983 (NAD 83) for 7.5-minute intersections
is given in USGS Bulletin 1875. The NAD 83 is shown by
dashed corner ticks

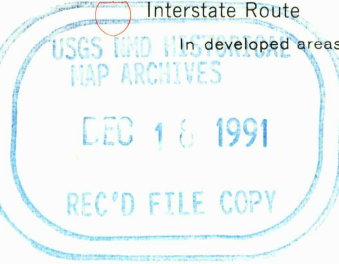
UTM GRID and 1974 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
Map photoinspected 1976
No major culture or drainage changes observed

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37243
AND U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37402
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



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



NIOTA, TENN.
35084-E5-TF-024

1974
PHOTOINSPECTED 1976
DMA 4055 II SE-SERIES V941