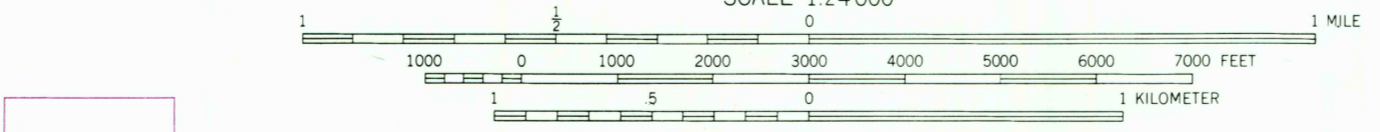
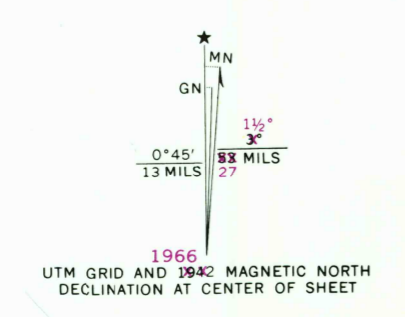


Control by USC&GS, USGS, TVA, and WPA.  
Topography by Geological Survey from aerial  
photographs by stereophotogrammetric methods.  
Field examination by Tennessee Valley Authority, 1942.  
1000-meter Universal Transverse Mercator grid ticks,  
zone 16, shown in blue.  
Revisions (purple) compiled by TVA, August 1966  
from March 1966 and April 1966 photography.  
Under water contours taken from TVA navigation  
chart 506, Edition 1962.  
Map photoinspected 1974.  
No major culture or drainage changes observed.



Contour interval 20 feet  
Occasional 10 foot contours shown by broken lines  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092,  
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219.  
U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST.  
THIS MAP IS AVAILABLE WITH OR WITHOUT SHADED RELIEF OVERPRINT.

**LEGEND**

- Fence and field line
- Stream
- Pond and dam
- Woodland (formerly clearing)
- Clearing (formerly woodland)
- Orchard
- Strip mine
- Mine or quarry
- General deletion
- Heavy-duty road
- Medium-duty road
- Light-duty road
- Poor motor road
- Wagon and jeep track
- Foot trail

Polynomial projection, 1927 North American datum  
10,000-foot grid based on Tennessee  
rectangular coordinate system  
5,000-yard grid based on U. S. zone system, C

**ROUTES USUALLY TRAVELED**

- HARD IMPERVIOUS SURFACES
- OTHER SURFACE IMPROVEMENTS
- U.S. ROUTE
- STATE ROUTE
- INTERSTATE ROUTE

**SOUTH PITTSBURG, TENN.**  
100-SW

USGS  
Historical File  
Topographic

N3500-W8537.5/7.5  
PHOTOINSPECTED 1974  
1942

AMS 3854 II SW-SERIES V841

SEP 0 6 1974

100-SW